

ROTHERHAM RURAL DISTRICT
COUNCIL

**ANNUAL
REPORT**

of the
Medical Officer of Health

FOR THE YEAR ENDED 31ST DECEMBER, 1970

ROTHERHAM RURAL DISTRICT COUNCIL

Members of the Public Health Committee

Chairman : Councillor J. Allott

Vice-Chairman : Mrs. D. M. Harrop

Councillors :

F. A. Ambler	G. E. Griffin
D. G. Bartholomew	F. J. C. Howlett
G. C. Bentley	Mrs. D. B. Manning, J. P.
Mrs. B. A. Boot	N. Moore
J. C. Cawdron, M. M.	C. C. Newsholme
F. Cooper	F. H. Pawson, J. P.
W. Ducker	T. A. Shaw
J. W. Duckham	W. H. Walker
K. Green	E. C. Wood

Chairman of the Council : Councillor G. E. Griffin

<u>Divisional Medical Officer:</u>	Dr. J. T. Clow
<u>Departmental Medical Officer:</u> (Full-time)	Dr. M. J. Hallinan
<u>Departmental Medical Officers:</u> (Part-time)	Dr. M. Elliot Dr. C. Taylor Dr. M. J. Daly Dr. P. J. Elson
<u>Departmental Medical Officer:</u> (Part-time for Health Education activities)	Dr. E. M. Harvey
<u>Psychiatrist:</u>	Dr. S. Hoyes
<u>Psychologist:</u>	Mrs. J. E. Leach
<u>Ophthalmologist:</u>	Dr. S. Bannerjee
<u>Speech Therapist:</u>	Miss M. E. Bromley
<u>Peripatetic Teacher for the Deaf:</u> (Doncaster School for the Deaf)	Mr. W. Jenkinson
<u>Divisional Nursing Officer:</u>	Mrs. A. Brooks
<u>Nursing Staff:</u>	For details, see tables on attachment, etc. at the back of this report.
<u>Dental Officers:</u>	Mr. M. S. Ormesher (Area) Mrs. M. G. Brown Mr. D. J. Sinnitt Miss L. M. M. Rhind
<u>Divisional Administrative Officer:</u>	Mr. A. Hill
<u>Divisional Senior Clerk:</u>	
Mr. F. Appleby	Nursing equipment and finance
<u>Clerks:</u>	
Miss N. Gallimore	Typing and Establishment records
Mrs. E. Robinson)	Statistics
Miss P. Elliot)	"
Miss M. Lawson, P/T)	"
Mrs. C. Dickinson)	Supplies and finance
Mrs. A. Allot, P/T)	Typing and finance
Mrs. V. Twigg)	School Medical Section
Mrs. M. Hague, P/T)	School Medical Section
Mrs. R. Ineson, P/T)	School Medical Section
Mrs. B. Artell, P/T)	School Medical Section
Mrs. M. I. Foster)	Typing and S. M. S. work
Miss D. Walsh)	Enquiries
Miss G. Earl)	Enquiries

Clerks (cont'd):

Mrs. P. M. Horner, P/T

Child Guidance Clinic

Mrs. M. C. Hill, P/T

Food Sales

Rotherham Rural District Council
Public Health Department Staff:

Chief Public Health Inspector:

Mr. L. H. Cook

Deputy Chief Public Health Inspector:

Mr. J. Eastwood

Public Health Inspectors:

Mr. B. Barnes

Mr. J. E. Davey

Pupil Public Health Inspector:

Mr. B. Smallwood

Clerks:

Mr. R. L. Shaw

Mr. G. Evans

Typist:

Mrs. L. Edgar

Clean-up Director:

Mrs. E. Acomb

Rodent Operatives:

Mr. T. A. G. Knight

Mr. A. Allen

To The Chairman and Members of the Health Committee

Ladies and Gentlemen,

It is my pleasure to submit to you my Annual Report on the health of the District for 1970.

As in last year's report, I have made comments about parts of our services within the body of the report itself, highlighting in this introduction those subjects which, in my opinion, deserve special mention.

Once again, a shortage of trained medical staff has prevented the expansion of the Family Planning Service within the area. However, the number of sessions at Brinsworth and Wickersley has been doubled and at the time of writing, doctors have been appointed to clinics at Dinnington and Aston/Swallownest. Since October 1970, the West Riding County Council has adopted the Family Planning Association's agency scheme, in which the Association agrees to provide a family planning service for the County Council. Various categories of patients are covered by this service these are (a) medical and social cases, (b) non-medical cases and, (c) only those engaged couples who are due to be married in two or three months, or where a suitable co-habitation relationship is already in existence. In medical and social cases, contraceptive supplies are given free of charge - in all other types of case, consultations only are free.

There can be little doubt that during the next few years, contraceptive advice will be made more freely available to both married and unmarried. Our increasing rising legal abortion figures, (48,000 in 1969, 90,000 in 1970) must surely indicate that an effective contraceptive service must be provided. Already many consultant gynaecologists and their nursing staff are becoming increasingly worried about the time they devote to this work, to the exclusion of other patients who may well have been on hospital waiting lists for many months, or even years. A further point was made forcibly the other week by Sir John Peel, the Queen's gynaecologist. Lecturing to the British Medical Association, he stated quite categorically, that we (meaning doctors) have no means of assessing the physical and mental trauma which a young girl may suffer as a result of a therapeutic abortion - thus there is yet another argument for an adequate contraceptive service.

During 1970, I became particularly interested in the development of plans for the new District General Hospital in the Rotherham Area and have had many interesting discussions with my colleagues in the Regional Hospital Board on many matters of great interest to our community which the building of this new hospital complex will highlight. The new hospital will be built over the next five to eight years within the County Borough on the Oakwood Hall site and it is vitally important that it should be integrated into the community as a whole. At times, hospitals and their staff have tended to look upon themselves as a separate entity instead of looking outwards to the community they serve - I am sure this is unintentional on their part and an increasing awareness of matters on community health and well-being should alter this trend.

During the past year, there has been further progress in the way in which both private householders and local authorities have availed themselves of opportunities to improve their houses, or groups of houses, under the 1969 Housing Act. These improvement grants, in my view, are reasonably generous and as I write this report, further increases have been made to enable local authorities to finance this work even further. Within our own area, rapid plans are being made to take advantage of this improved financial climate - this was instanced by a recent decision of Rotherham Rural District Council to improve a thousand pre-war houses by the end of June 1973, whereas it had been intended that this number of improvements could not be completed before 1975.

Again, on the housing front, it is most encouraging as a Medical Officer of Health, to note that several new houses are being constructed specifically for the severely disabled (the victims of spinal injuries and multiple sclerosis particularly) and that much new local authority building is being specifically directed towards supplying the needs of the elderly. This provides yet another example of the way in which local health departments, hospitals and social service units could be helped by the provision of specialised housing for the frail and handicapped.

There is, however, one area in which I deeply regret that no headway has been made in the districts I serve. I refer, of course, to Clean Air zones. Mention was made on this subject in my last annual report, when I drew particular attention to the tremendous efforts made in this direction by Sheffield City and Rotherham County Borough. I learned recently that Sheffield's last smoke control area is due for designation in December 1972, and that Rotherham hope to have the whole town smokeless by 1975. There is really no excuse for the continued burning of raw coal in domestic grates, since recent expansion of smokeless fuel production and the advent of natural gas in abundance throughout the district in 1970, have provided adequate forms of alternative heating. We have a duty to ourselves and perhaps an even greater one to our children to ensure that at least one form of pollution is cut to the minimum. If a start is not made in designating smokeless zones, the central government will step in and evoke their right to compulsory powers in this direction, (and quite rightly so in my view). South Yorkshire has a poor image in other parts of the country and if we are to help remove this picture, then we MUST, as a community, take steps to improve our own environment. Surely, when our large neighbour will have succeeded in making a city of half a million inhabitants fully smokeless by 1973, a start could be made in our own area of South Yorkshire.

A recent disturbing feature within the district has been the increase in perinatal deaths, (stillbirths and deaths of children aged 0-1 week), and infant mortality. A large number of stillbirths and early infant deaths have been in children of small birth weight and one wonders what the reason for this can be, since the figures are well over the national average. As far as one can see, the rise cannot be attributed to any inadequacy in ante-natal care and a further enquiry will have to be made to seek the cause. In commenting upon causes of death, I think one should mention certain aspects of adult health. The toll from cigarette smoking continued to show an inexorable increase in 1970, some 2% more people in England and Wales died from cancer of the lung, (30,000 patients during the year - over four times the deaths from road accidents). If one adds to this the deaths from chronic bronchitis and other respiratory diseases, which are largely associated with cigarette smoking and certain circulatory diseases, whose incidence has increased, then the total number of deaths which can be attributed, either directly or indirectly, to this habit, is enormous. There can be little doubt that if there was one measure which would improve the health of this nation more than any other, it is that considerable numbers of people should give up smoking, particularly the male section of the population.

Lastly, I would like to end on an optimistic note. Again, as I write, Mr. Cook and his Department have been awarded a commendation by the Keep Britain Tidy Group for their efforts in the Rural District Council to this end. This has been a most successful campaign and I feel that all concerned should be congratulated, both members of the Council and staff who have wholeheartedly supported the aims of this project.

My thanks are due to the Chairman of the Public Health Committee, Councillor Allott, and members of the Committee for their help and co-operation and to Mr. Cook and his section. In my own Department, I would like to thank the medical staff for their efforts throughout the year; also, my Divisional Nursing Officer and all the nursing staff, together with the officer personnel and other paramedical workers such as the mental welfare officers, speech therapist, etc.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

J. T. Low

Medical Officer of Health

Divisional Health Office,
Edenthorpe,
Grove Road,
Rotherham.

Telephone Numbers - Rotherham 3131-2-3 and 78056

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1970

GENERAL AND VITAL STATISTICS

Area in acres	28,972
Population (Census 1961)	59,100
Population (Estimated Mid-1970)	67,050
Number of houses (as per Rating list)	21,408
Rateable value at 1.4.70.	£1,850,482
Product of the penny rate	£7,368

Population

The increase in population was maintained during 1970, the estimated mid-year total being 67,050.

The following table gives the estimated parish distribution of the population for 1970 :-

Parish	Population
Aston-cum-Aughton	10,072
Bramley	5,024
Brampton Bierlow	3,618
Brinsworth	8,259
Catcliffe	1,798
Dalton	7,799
Hooton Levitt	119
Hooton Roberts	147
Orgreave	921
Ravenfield	1,275
Thrybergh	5,048
Thurcroft	7,806
Treeton	2,277
Ulley	194
Wentworth	1,446
Whiston	4,226
Wickersley	7,021
TOTAL	67,050

Number of persons per house - 3.132

	Local Authority Area			England and Wales (Totals)
	Males	Females	Total	
<u>Live Births</u>				
Total	683	653	1,336	784,482
Legitimate	627	628	1,255	719,738
Illegitimate	56	25	81	64,744
<u>Stillbirths</u>				
Total	19	12	31	10,341
Legitimate	19	10	29	9,297
Illegitimate	-	2	2	1,044
<u>Total Live and Stillbirths</u>				
Total	702	665	1,367	794,823
Legitimate	646	638	1,284	729,035
Illegitimate	56	27	83	65,788
<u>Deaths of Infants</u>				
<u>under 1 year of age</u>				
Total	18	13	31	14,269
Legitimate	16	13	29	12,592
Illegitimate	2	-	2	1,677
<u>under 4 weeks of age</u>				
Total	9	8	17	9,663
Legitimate	7	8	15	8,548
Illegitimate	2	-	2	1,115
<u>under 1 week of age</u>				
Total	8	7	15	8,328
Legitimate	7	7	14	7,343
Illegitimate	1	-	1	985
<u>Deaths</u>				
All Ages	361	271	632	575,208

	Local Authority area	England & Wales
<u>Live Birth Rates, etc.</u>		
Live births per 1,000 home population (crude rate)	19.9	16.0
Area comparability factor	1.86	1.00
Local adjusted rate	17.1	16.0
Ratio of local adjusted rate to national rate	1.07	1.00
Illegitimate live births as percentage of all live births	6	8
<u>Stillbirth rate</u>		
Stillbirths per 1,000 total live and stillbirths	23	13
<u>Infant Mortality rates</u>		
Deaths under 1 year per 1,000 live births	23	18
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	23	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	25	26
<u>Neonatal mortality rate</u>		
Deaths under 4 weeks per 1,000 live births	13	12
<u>Early neonatal mortality rate</u>		
Deaths under 1 week per 1,000 total live births	11	11
<u>Perinatal mortality rate</u>		
Stillbirths and deaths under 1 week combined, per 1,000 total live and stillbirths	34	23
<u>Death rates, etc. - all ages</u>		
Deaths per 1,000 home population (crude rate)	9.4	11.7
Area comparability factor	1.47	1.00
Local adjusted rate	13.8	11.7
Ratio of local adjusted rate to national rate	1.18	1.00

Parish Distribution of Live and Stillbirths

PARISH	Live Births	Still Births
Aston-cum-Aughton	218	4
Bramley	166	4
Brampton Bierlow	51	-
Brinsworth	206	4
Catcliffe	35	-
Dalton	135	6
Hooton Levitt	1	-
Hooton Roberts	4	-
Orgreave	29	-
Ravenfield	44	-
Thrybergh	114	5
Thurcroft	131	2
Treeton	43	1
Ulley	3	-
Wentworth	18	-
Whiston	55	2
Wickersley	79	3
Totals	1,332	31

Trend of Infant Deaths over the Past Ten Years

YEAR	Live Births	Infant Deaths	Infant Death Rates
1961	1,260	45	36
1962	1,310	39	30
1963	1,331	35	27
1964	1,338	33	24
1965	1,332	27	20
1966	1,351	30	22
1967	1,313	22	17
1968	1,318	24	18
1969	1,273	22	17
1970	1,336	31	23

Stillbirths - Rotherham Rural District

Birth Weight

Cause of Death

3lbs. 3 ozs.

- 1. a Foetal Asphyxia
- b Retro-placental blood clot

5lbs. 15 ozs.

- 1. a Difficult forceps and foetal distress

2lbs. 13 ozs.

- 1. a Stillborn (anencephalic)

4lbs. 15ozs.

- 1. a Haemorrhage
- b Premature separation of placenta

8lbs. 10ozs.

- 1. a Hydrocephalus

2lbs. 11ozs.

- 1. a Intra-uterine death
- b Toxaemia of pregnancy
- c Twin pregnancy

8lbs. 10ozs.

- 1. a Intra-uterine anoxia

5lbs. 15ozs.

- 1. a Congenital abnormalities
- b ? Achondroplasia

5lbs. 1½ozs.

- 1. a Hydrops foetalis
- b Rhesus incompatibility
- 11. Failed intra-uterine transfusion

10lbs. 9ozs.

- 1. a Asphyxia
- b Cord compression during breech delivery
- 11. Cord around neck

3lbs. 10ozs.

- 1. a Macerated foetus
- b Rhesus incompatibility

10lbs. 7ozs.

- 1. a Foetal death in uterus
- b Toxaemia of pregnancy

3lbs. 9ozs.

- 1. a I. U. D.
- b Macerated foetus

3lbs. 8ozs.

- 1. a Foetal condition
- b Anencephaly

Not known

- 1. a Acute intra-uterine distress

3lbs. 3½ozs.

- 1. a Severely affected rhesus no-immunised foetus
- b Mother rhesus negative with antibodies

4lbs. 12ozs.

- 1. a Maternal
- b Hypertension
- c Accidental haemorrhage
- 11. P. E. T.

3lbs.

- 1. a Intra-uterine death (Placental insufficiency)

Birth WeightCause of Death

11lb. 9ozs.

1.a Foetal

12ozs.

1.a Foetal

3lbs.

1.a Intra-uterine foetal death
b Placental insufficiency

11lb. 13ozs.

1.a Severe toxæmia of pregnancy

5lbs. 10ozs.

1.a Accidental ante-partum
haemorrhage

4lb. 1oz.

1.a Placental insufficiency

5lbs. 12ozs.

1.a Accidental haemorrhage

2lbs. 13ozs.

1.a Prolapse of cord
b Breech
c Prematurity2lbs. 8 $\frac{1}{4}$ ozs.1.a Asphyxia
b Locked first twin11lb. 13 $\frac{1}{2}$ ozs.1.a Placental insufficiency
b Severe maternal pre-eclampsia11. Induction of labour
Maternal asthma

6lbs.

1.a Not sure of dates
b P. E. T.

3lbs. 14ozs.

1.a Placental insufficiency

3lbs. 15ozs.

1.a Unknown - macerated

Infant Deaths - Rotherham Rural DistrictBirth WeightAge at DeathCause of Death

6lbs. 11ozs.

6 months

1.a Cerebral Venous Thrombosis
Lateral and Longitudinal due
to
b Gastroenteritis

7lbs. 2ozs.

1 month

1.a Acute Ischaemia of Lung with
Cardio-Pulmonary failure due
to
b Acute Infection (Virus aetiology)
Virus not identified
11. Otitis Media

8lbs. 4ozs.

3 months

Acute Tracheo-Bronchitis with
Cardio-Pulmonary Failure

5lbs. 2ozs.

3 days

1.a Myelomeningocele
11. Hydrocephalus

<u>Birth Weight</u>	<u>Age at Death</u>	<u>Cause of Death</u>
7lbs. 6ozs.	15 days	1. a Gastro-enteritis
5lbs. 12 ozs.	5 months	1. a Acute Cardio-Pulmonary Failure due to b General infection (virus not identified)
6lbs. 13ozs.	3 hours	1. a Diaphragmatic hernia b Displacement of abdominal contents in right chest 11. Anoxia due to Pulmonary Atelectasis. Tentorium Tear.
7lbs. 3 ozs.	3 months	1. a Pulmonary Oedema and Broncho-Pneumonia due to b Chronic Nephritis
2lbs. 14ozs.	5 days	1. a Pulmonary Haemorrhage b Prematurity
1lb. 13ozs.	10 hours	1. a Extreme Prematurity
3lbs. 6ozs.	30 minutes	1. a Cardio-Respiratory Failure b Prematurity and Marginal Placental Praevia
2lbs.	8 hours	1. a Idiopathic Respiratory Distress 11. Prematurity
6lbs. 4ozs.	4 months	1. a Gastro-Enteritis
3lbs. 1oz.	1 day	1. a Prematurity
7lbs. 15ozs.	4 months	1. a Respiratory failure due to b Acute obstructive Bronchiolitis
5lbs. 11ozs.	4 months	1. a Hydrocephalus b Proteus Meningitis 11. Pneumococcal Meningitis
Not known	-	Found dead at Carr 12.7.70 Unascertainable. P.M. and Inquest
2lbs. 15ozs.	15 hours	1. a Anoxia b Intra-Ventricular Haemorrhage c Prematurity
4lbs. 11ozs.	3 minutes	1. a Foetal and Neo-natal Asphyxia b Pre-eclamptic toxemia
3lbs. 10ozs.	2 days	1. a Prematurity b Respiratory Distress Syndrome
1lb. 6ozs.	1 day	1. a Prematurity
4lbs. 12ozs.	1 day	1. a Multiple Congenital Abnormalities
5lbs. 3ozs.	6 months	1. a Acute tracheo-bronchitis. Haemolytic Streptococci (Lancefield Group A)

<u>Birth Weight</u>	<u>Age at Death</u>	<u>Cause of Death</u>
7lbs. 8ozs.	5 weeks	1. a Broncho-Pneumonia
3lbs. 8ozs.	11 hours	1. a Atelectasis b Prematurity
5lbs. 11ozs.	12 days	1. a Lobar Pneumonia
8lbs. 8ozs.	5 months	1. a Acute Bronchitis
5lbs. 13ozs.	4 months	1. a Thrombosis of cerebral sinus following acute infection of respiratory tract
6lbs. 9ozs.	3 days	1. a Congenital Heart Disease
7lbs. 5ozs.	6 months	1. a Cerebral Anoxia b Virus Tracheo-Bronchitis
3lbs. 10ozs.	22 hours	1. a Atelectasis b Prematurity

Death Rates

I regret to say that the improvement in perinatal mortality throughout the area for 1969 has not been maintained and the figures for 1970 are amongst the worst for several years.

Perinatal Rates for the Past Five Years

YEAR	Divisional Rate
1966	28.9
1967	29.0
1968	26.4
1969	17.2
1970	30.3

As I mentioned in my introduction to this report, the cause of this rise will have to be investigated further and until this is done, it would be unwise to draw any conclusions. Again, I have dealt with the hazards of cigarette smoking and its role in the death rate for adults, (particularly in males). There is, however, one very pleasing feature in the national statistics and that is the decreasing suicide rate. In 1965, the figures for suicidal deaths were 5,161 and in 1970 3,853.

Cause of Death	Sex	All Ages	Under 4 weeks	4 weeks & under 1	Age in years								
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 & over
Enteritis & other Diarrhoeal diseases	M	2	-	2	-	-	-	-	-	-	-	-	-
	F	1	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Respiratory System	M	2	-	-	-	-	1	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	1	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases	M	1	-	-	-	1	-	-	-	-	-	-	-
	F	2	-	1	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, buccal cavity, etc.	M	1	-	-	-	-	-	-	-	-	1	-	1
	F	2	-	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, oesophagus	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, stomach	M	8	-	-	-	-	-	-	-	2	2	1	3
	F	6	-	-	-	-	-	-	-	1	1	1	3
Malignant Neoplasm, intestine	M	7	-	-	-	-	-	-	-	1	2	4	-
	F	5	-	-	-	-	-	-	-	-	2	2	1
Malignant Neoplasm, larynx	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, lung, Bronchus	M	25	-	-	-	-	-	-	1	4	12	5	3
	F	1	-	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, breast	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	11	-	-	-	-	-	1	1	2	2	2	3
Malignant Neoplasm, uterus	F	3	-	-	-	-	-	-	-	1	-	2	-
Malignant Neoplasm, prostate	M	2	-	-	-	-	-	-	-	-	-	1	1
Leukaemia	M	3	-	-	-	1	-	1	-	-	-	-	1
	F	1	-	-	-	-	-	-	1	-	-	-	-
Other Malignant Neoplasms	M	18	-	-	-	-	-	-	-	2	4	9	3
	F	21	-	-	-	1	-	-	1	1	8	6	4
Benign and Unspecified Neoplasms	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Cause of Death	Sex	All Ages	Under 4 weeks	4 weeks & under 1	Age in years								
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 & over
Diabetes Mellitus	M	3	-	-	-	-	-	-	-	-	-	-	2
	F	2	-	-	-	-	-	-	-	-	-	-	1
Other Endocrine etc. diseases	M	1	-	-	1	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	1
Anaemias	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	1
Mental Disorders	M	1	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	2
Other Diseases of Nervous System	M	1	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Rheumatic Heart Disease	M	6	-	-	-	-	-	-	-	2	4	-	-
	F	6	-	-	-	-	-	-	-	1	3	-	-
Hypertensive Disease	M	4	-	-	-	-	-	-	-	-	-	1	2
	F	6	-	-	-	-	-	-	-	-	-	1	2
Ischaemic Heart Disease	M	101	-	-	-	-	-	1	-	9	20	39	30
	F	49	-	-	-	-	-	-	2	2	4	17	26
Other forms of Heart Disease	M	7	-	-	-	-	-	-	-	-	-	2	2
	F	9	-	-	-	-	-	-	-	-	3	-	9
Cerebrovascular Disease	M	44	-	-	-	-	-	-	-	1	10	16	17
	F	49	-	-	-	-	-	-	-	4	3	16	24
Other Diseases of Circulatory System	M	17	-	-	-	-	-	-	-	1	1	6	9
	F	15	-	-	-	-	-	-	-	-	1	5	9
Influenza	M	5	-	-	-	-	1	-	-	-	1	2	-
	F	8	-	-	-	-	-	-	-	-	-	4	4
Pneumonia	M	15	1	1	-	-	-	-	-	-	-	1	10
	F	19	-	-	-	-	-	-	-	-	-	1	12
Bronchitis and Emphysema	M	40	-	-	-	-	-	-	-	2	9	12	17
	F	13	-	1	-	-	-	-	-	1	-	3	8
Asthma	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	2	-	-	-	-	1	-	-	-	1	-	-

DEATHS (Continued)

Cause of Death	Sex	All Ages	Under 4 weeks	4 weeks & under 1	Age in years								
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 & over
Other Diseases of Respiratory System	M	8	-	4	-	-	-	-	-	-	1	3	-
	F	3	-	1	-	-	-	-	-	-	-	1	1
Peptic Uicer	M	3	-	-	-	-	-	-	-	-	-	2	1
	F	1	-	-	-	-	-	-	-	-	-	-	1
Intestinal obstruction and hernia	M	1	1	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	1	-	-
Other Diseases of Digestive System	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
Nephritis and Nephrosis	M	2	-	1	-	-	-	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of Prostate	M	2	-	-	-	-	-	-	-	-	-	-	2
Other Diseases, genito-urinary system	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	1	-	-	-	-	-	-	-	-	1	-	-
Diseases of skin, subcutaneous tissue	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	2
Congenital anomalies	M	1	-	-	-	-	1	-	-	-	-	-	-
	F	5	3	1	-	1	-	-	-	-	-	-	-
Birth injury, difficult labour etc.	M	5	5	-	-	-	-	-	-	-	-	-	-
	F	1	1	-	-	-	-	-	-	-	-	-	-
Other causes of perinatal mortality	M	2	2	-	-	-	-	-	-	-	-	-	-
	F	3	3	-	-	-	-	-	-	-	-	-	-
Symptoms and ill-defined conditions	M	1	-	1	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	-
Motor Vehicle accidents	M	3	-	-	-	-	1	-	-	-	1	-	1
	F	5	-	-	-	-	-	-	-	-	-	-	2
All other Accidents	M	10	-	-	-	1	-	-	-	-	1	1	1
	F	7	-	-	-	-	-	-	-	-	-	1	6
Suicide &Self-inflicted injuries	M	4	-	-	-	-	-	-	1	-	-	-	2
	F	2	-	-	-	-	-	-	-	-	1	-	-
Total All Causes	M	361	9	9	1	3	4	5	6	27	72	114	111
	F	271	8	5	2	1	1	2	6	15	32	73	126

EPIDEMIOLOGY

Table on Parish Distribution of Infectious Diseases

Table on Aged Distribution of Infectious Diseases

Tuberculosis - Details of cases in District

Table showing Deaths from Cancer of the Lung over
Past Five years

Comments

Parish Distribution of Infectious Diseases

P A R I S H	Measles	Whooping Cough	Scarlet Fever	Meningitis	Infective Hepatitis	Dysentery	Food Poisoning
Aston-cum-Aughton	14	-	-	1	-	3	4
Bramley	58	2	8	-	2	1	-
Brampton Bierlow	10	-	1	-	-	-	-
Brinsworth	37	13	3	2	1	-	1
Catcliffe	4	-	-	1	1	-	-
Dalton	31	7	3	1	-	-	7
Hooton Levitt	-	-	-	-	-	-	-
Hooton Roberts	-	-	-	-	-	-	-
Orgreave	7	1	-	-	-	1	-
Ravenfield	6	-	1	-	-	-	-
Thrybergh	4	3	6	-	-	-	-
Thurcroft	131	34	-	1	-	2	-
Treeton	11	1	-	-	-	-	-
Ulley	-	-	-	-	-	-	-
Wentworth	12	4	2	-	-	-	-
Whiston	6	9	4	-	1	-	-
Wickersley	43	4	6	-	-	1	-
Totals	374	78	34	6	5	8	12

Age Distribution of Infectious Diseases Nctified during 1970

D I S E A S E	Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-24 yrs.	25 yrs. plus	Age Unknown	Total
Measles	34	37	35	50	40	162	7	4	-	5	374
Whooping cough	11	1	7	7	8	39	3	1	1	-	78
Scarlet Fever	-	-	2	1	4	17	9	1	-	-	34
Meningitis	-	-	-	-	-	4	-	2	-	-	6
Infective Hepatitis	-	-	-	-	-	2	-	2	1	-	5
Dysentery	1	3	1	-	-	-	1	1	1	-	8
Food Poisoning	1	-	3	-	1	1	-	2	4	-	12

Tuberculosis

Rotherham Rural District

	Pulmonary		Non-Pulmonary	
	<u>Males</u>	<u>Females</u>	<u>Males</u>	<u>Females</u>
Number of cases of register at 1.1.70	94	59	29	27
Number of cases notified for first time during year	2	-	-	-
Number of cases added to the register	-	-	-	-
Number of cases removed from the register	5	5	2	1
Number of cases remaining on the register at 31.12.70 ..	91	54	27	26

During 1970, there were ten notifications of pulmonary tuberculosis in the West Riding area and eighty-nine contacts were seen, but none of these required any treatment. As far as can be assessed, control of tuberculosis is gradually improving in this and other areas.

Cancer of the Lung

I give below the numbers of deaths from cancer of the lung in men and women for the last five years :-

Year	Cases of lung cancer in men	Cases of lung cancer in women	Total
1966	21	1	22
1967	19	4	23
1968	32	2	34
1969	22	2	24
1970	25	1	26

Infectious Diseases

I am afraid that the two-yearly cycle of measles outbreaks continues. One had felt that as a result of measles vaccination, there might have been a change in this pattern but, unfortunately, this was probably too much to hope for in 1970 since the lack of measles vaccine resulted in a suspension of inoculations between March 1969 and February 1970. Thus we have a total of 683 cases notified in the Divisional area during this year.

However, recent figures on measles vaccination show an encouraging increase. It is to be hoped that this will continue and if a high rate of inoculation can be maintained, then a reasonable herd immunity will be developed and one can look forward to the almost complete disappearance of measles as a disease in this country during the mid-1970's.

CARE OF MOTHERS AND YOUNG CHILDREN

Table - Domiciliary and Institutional Births

Midwifery Service

Table - Ante-Natal, Mothercraft and Relaxation Classes

Health Visiting Service

Table - Health Visiting and Tuberculosis Visiting

Table - Infant Welfare Clinics

Table - Cervical Cytology

Care of the Unmarried Mother and Her Child

Children Neglected or Ill-treated in Their Own Homes

Nurseries and Child-minders

Domiciliary and Institutional Births

Details	Births				Totals
	Domiciliary Live	Still	Institutional Live	Still	
Primary notifications received	300	3	1,140	12	1,455
Inward transfers	2	-	1,341	38	1,381
Total notifications received	302	3	2,481	50	2,836
Outward transfers	1	-	610	9	620
Total adjusted notifications	301	3	1,871	41	2,216

Midwifery

There were 298 domiciliary deliveries during the year compared with 419 of the previous year.

The continued reduction in home confinements now enables midwives to spend more time with the expectant mother, enlarging the teaching programme of mother care and preparation for parenthood; these talks are supported by visual aids and sound films.

The visits to the small and premature babies have increased with the earlier discharges from hospitals.

There has been an increase in the liaison visits to the maternity units of the hospitals, which should go far to help the smooth negotiations of an exchange programme for staff in the future.

Discussions have taken place with the nursing officer of the Jessop Hospital, to arrange a programme for midwives to visit the hospital where they will spend one week each in different departments. This should enable staff to see new techniques and the more sophisticated items of equipment which are now available in the modern obstetric unit today.

The staff remained fairly constant at ten full-time and part-time; there were two retirements and two appointments during the year.

Six staff attended the statutory refresher courses and two attended the in-service training course at Grantley Hall.

Number of deliveries attended by Midwives in the area during the year					Cases in Institu- tions
Domiciliary Cases					
Doctor not Booked			Doctor Booked	Totals	
Doctor present at any stage of labour	Doctor not present at any stage of labour	Doctor present at any stage of labour (either the booked doctor or another)	Doctor not present at any stage of labour		
3	3	124	168	298	

Number of cases delivered in institutions but attended by Domiciliary Midwives on discharge :-

(i) At forty-eight hours	564
(ii) After forty-eight hours, up to and including the fifth day	615
(iii) After the fifth but before the tenth day	316
Total	<u>1,495</u>

Obstetric Flying Squad

The services of the Flying Squad were only called upon in one instance during the year.

Administration of Inhalational Analgesics

Cases where analgesia was administered by Domiciliary Midwives :-

(a) Pethidine	69
(b) Trilene with Pethidine	85
(c) Trilene only	66

Statutory Notices

Twelve statutory notices in respect of stillbirths and one for liability to be a source of infection, were received from midwives in the Division during the year.

General practitioners were called in to give medical aid at, or in connection with domiciliary confinements in 14 instances.

Medical Aid Notices

Issued for	Number issued because of complications arising in/during			
	Pregnancy	Labour	Lying in	The Child
Domiciliary Cases	2	10	1	1

Ophthalmia Neonatorum

No cases were notified in the Division during 1970.

Ortolani Test

(a) Number of babies referred to specialists during the year and confirmed as cases of congenital dislocation of the hip and splinted	2
(b) Number of babies referred to specialists and said not to be cases of congenital dislocation of the hip ..	2
(c) Number of cases of babies referred to specialists, confirmed but not splinted	1

Voluntary Committee

I would again like to take this opportunity of expressing my gratitude to members of the Voluntary Committees for the valuable help which they give to the mothers and staff at the various clinics in the area.

ANTE-NATAL, MOTHERCRAFT AND RELAXATION CLASSES

Name of Clinic (1)	Number of Women who attended during the year			Total Number of Attendances made during the year		
	Institutionally booked (2)	Domiciliary booked (3)	Total (4)	Institutionally booked (5)	Domiciliary booked (6)	Total (7)
Brinsworth	21	2	23	214	8	222
Dalton	9	8	17	159	38	197
Dinnington	42	1	43	261	16	277
Kiveton Park	33	12	45	172	46	218
Maltby	26	-	26	247	-	247
Swallownest	10	-	10	81	-	81
Thurcroft	19	-	19	112	-	112
Wickersley	54	2	56	375	8	383
Totals	214	25	239	1,621	116	1,737

In the main, Ante-natal Clinics are held by general practitioners for their own patients, and at Hospitals and Maternity Homes.

Health Visiting

Health Visiting has undergone many changes during the last decade and with the new pattern of Health Services which will emerge in the future, it is hoped that a new concept of maternity and child welfare will emerge with a far closer association with all other services.

The number of home visiting to families increased during the year, with special attention to the small and premature baby; the co-operation existing between midwife and health visitor greatly assists the smooth transfer of these cases.

Care of the Elderly

The visiting of the aged continues to increase.

The proposed appointment of a Home Help Organiser should take place early next year. This will remove a tremendous load of routine work from the health visitor, giving her more time to spend with the handicapped, the children at risk and the assessment for hearing, vision and other defects.

Liaison with Hospitals

The visits to the Rotherham Hospitals have increased to twice-weekly, with much greater co-operation with doctors and ward sisters. This is a tremendous help to patients when discharged, particularly those living alone and the mothers with young families.

The Sheffield hospitals are visited monthly. Health Visitors also attend the Ryegate Assessment Centre when a child from their area visits, thus providing a background history prior to the child being assessed.

Health Education

Health Visitors and Midwives took part in 254 talks and demonstrations to ante-natal mothers in preparation for parenthood.

During the year, several of the staff carried out a weekly programme in the senior schools at the request of the head teachers. It is hoped to enlarge the programme during the coming year and also visit some of the junior schools.

The Staff

There were three resignations during the year; one health visitor promoted to County staff. We were allocated one student from the training school. Towards the end of the year, the number of health visitors fell to a record low of 12, but with the appointment of a field work instructor, we hope to make good our numbers next year.

Two members of staff attended refresher courses and two the in-service training at Grantley Hall.

Health Visiting and Tuberculosis Visiting

Cases visited by Health Visitors		Number of cases (i. e. first visits)
1	Total number of cases	14,949
2	Children born in 1970	2,493
3	Children born in 1969	2,416
4	Children born in 1965-68	4,084
5	Total number of children in lines 2 - 4	8,993
6	Persons aged 65 or over (excluding 'domestic help only' visits)	1,504
7	Number included in line 6 who were visited at the special request of a general practitioners or hospital	819
8	Mentally disordered persons	65
9	Number included in line 8 who were visited at the special request of a general practitioner or hospital	36
10	Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	293
11	Number included in line 10 who were visited at the special request of a general practitioner or hospital	227
12	Number of tuberculous households visited (i. e. visits by health visitors not employed solely on tuberculosis work)	28
13	Number of households visited on account of other infectious diseases	234
14	Other cases	3,832

INFANT WELFARE CLINICS

Name of Clinic	No. of children who attended during the year and were born in :-			Total No. of children who attended during the year	No. of attendances during the year made by children born in :-			Total attendances during the year
	1970	1969	1965-1968		1970	1969	1965-1968	
Brinsworth	206	435	381	1,022	1,204	1,622	1,144	3,970
Catcliffe	27	87	22	136	122	412	164	698
Cortonwood	73	49	88	210	850	1,121	694	2,665
Dalton	164	116	174	454	1,149	1,172	495	2,816
Dinnington	270	261	154	685	1,287	2,106	771	4,164
Kiveton Park	102	81	82	265	966	1,070	520	2,556
Maltby	266	194	103	563	2,259	1,747	589	4,595
Swallownest	221	255	191	667	1,518	1,622	1,058	4,198
Thurcroft	87	309	117	513	1,043	1,232	601	2,876
Treeton	33	44	17	94	269	238	66	573
Whiston (amcd. 23.9.70)	9	6	5	20	39	34	27	100
Wickersley	229	208	161	598	1,101	1,438	657	3,196
Woodsetts	29	31	8	68	262	320	64	646
Mobile Clinics	172	141	116	429	1,254	1,339	636	3,229
Totals	1,888	2,217	1,619	5,724	12,323	15,473	7,406	37,202

Cervical Cytology

Name of Clinic	Number of sessions held during the year	Number of patients attending for first time	Total number of smears taken	Number of patients with positive smears
Brinsworth	7	108	108	-
* Cortonwood	-	62	62	-
* Dalton	-	77	77	-
Dinnington	16	261	261	1
Kiveton Park	19	215	215	1
Maltby	21	288	288	3
Swallownest	24	361	361	-
* Wickersley	-	160	160	-
* Smears taken at Ante-natal sessions				
Totals	87	1,532	1,532	5

Care of the Unmarried Mother and Her Child

112 cases in the Division were reported to me for attention during 1970.

44 mothers were under 20 years, 54 were in the 20-30 year group and 14 were 30 years of age and upwards.

88 were single women, 20 married women who had illegitimate pregnancies and 4 were widowed or divorced women.

Settlement of these cases was as follows :-

- 75 mothers kept their babies
- 14 cases were settled by marriage
- 13 babies were adopted
- 6 babies died
- 4 cases were not settled by the end of the year

Children Neglected or Ill-treated in their own Homes

Six meetings of the Co-ordinating Committee were held in 1970 Chaired by Mrs. S. Freeman, Social Worker. Other members of the Committee included representatives from the N. S. P. C. C., Children's, Welfare, Probation, Ministry of Social Security, Housing Departments, Public Health Inspectors, Health Visitors and Mental Welfare Officers.

In order to achieve the main function of the Co-ordinating Committee meeting, namely, the prevention of family break-up, the Committee had to assess in each case, by way of a detailed up-to-date report, whether or not the existing services were being utilised effectively. In a number of cases, families were referred to other agencies usually for more intensive casework help, together with recommendations for material aid.

The local Councils at the moment seem reluctant to implement the rent guarantee scheme operated by the West Riding County Council and there are no current cases in this Division. However, most Councils are keen to alert the Social Work Departments if they feel a family's rent arrears are beginning to mount. This is not the case though in other property, as was highlighted by

a case discussed at one Co-ordinating meeting. This family lived in an N. C. B. house which was in a bad state of repair and because of this, they refused to pay any more rent until the repairs were done. This situation remained static despite pressure from various sources, until the arrears were so high that eviction was inevitable. Had the rent guarantee scheme been applicable to other than Council owned property, then perhaps this situation could have been resolved and avoided the break-up of this family and the admission of six children into care.

There was no home help service provided for a problem family during the year.

Nurseries and Child-minders Regulations Act, 1948,
as amended by the Health Services and Public Health Act, 1968

Since registration, a large number of applications were received ; most were accepted and premises registered.

The supervision of child-minders and play groups has been undertaken by the senior staff. The Pre-school Play Groups Association are most helpful and all have welcomed supervision and advice.

A few of the play groups are willing to admit, free of charge, a child recommended by the health department, and several handicapped children have benefited by this arrangement.

I give below a list of registered Child-minders and Play Groups in the area as at 31st March, 1971.

Child- minders

Mrs. I. Billard, 5 Howlett Drive, Brinsworth
Mrs. A. Fox, 5 Rosslyn Avenue, Aston
Mrs. M. Kershaw, 8 Derwent Close, North Anston'
Mrs. P. James, 1 Priory Way, Aston
Mrs. E. M. Lavender, 11 Manvers Close, North Anston
Mrs. F. M. Lenthall, 9 Ryton Road, North Anston
Mrs. D. Little, 32 The Oval, North Anston
Mrs. J. Middleton, 35 St. Stephen's Drive, Aston
Mrs. C. D. Mitchell, 52 Lilly Hall Road, Maltby
Mrs. O. Moyse, 7 Manor Close, Todwick
Mrs. M. Paddock, 6 Bank Street, South Anston
Mrs. M. E. Parkin, 162 Rotherham Road, Maltby
Mrs. D. Perry, 70 The Oval, North Anston
Mrs. G. E. Phillips, 32 Manor Road, Dinnington
Mrs. S. South, 36 Turner Lane, Whiston
Mrs. V. M. Swindell, 23 Swinstons Hill Road, Dinnington
Mrs. M. Wainwright, 78 Church Lane, Dinnington
Mrs. M. E. Widdison, 28 Carver Close, Harthill

Registered Play Groups

Mrs. W. M. Bellamy, "Avonlea", 61 Ryton Road, Anston
The Parish Hall, Cross Street, Bramley
The Parish Hall, Knollbeck Lane, Brampton Bierlow
St. Andrew's Hall, Brinsworth Road, Brinsworth
The Middleton Institute, Barleycroft Lane, Dinnington
Welfare Institute, Winney Hill, Harthill
Mission Hall, Bateman Road, Hellaby
St. John's Church Hall, Wales Road, Kiveton Park

The Village Hall, Laughton
St. Bede's Church, Salisbury Road, Maltby
The Welfare Hall, Ryton Road, North Anston
'The Nestlings', Play Group, Baptist Church Hall, Swallowne st
Old Aged Pensioners' Centre, Birchwood Drive, Ravenfield
Hengist Hut No. 1, Rotherham Road, Swallownest
The Parish Hall, Park Lane, Thrybergh
Reading Room, Front Street, Treeton
The Sports Pavilion, Orchard Lane, Thurcroft
New Parish Hall, Well Lane, Whiston
The Barn, Church Lane, Wickersley
Methodist Church Hall, Wickersley
The Church Hall, Gildingwells Road, Woodsetts

It is regretted that a more up-to-date list of Child-minders and Play Groups cannot be provided but these files were taken over on 1st April, 1971 by the new Social Services Department.

CARE AND AFTER-CARE SERVICE

Table - Home Help Service

Table - Chiropody Service

Home Nursing Service

Night Nursing Service

Table - Provision of Nursing Equipment for Homes

Extra Nourishment for Tuberculosis Cases

Mass Radiography Service

Home Help Service

I give below statistical details of the Home Help Service for 1970.

Number of Home Helps employed in the Division at 31st December, 1970 - 178

Cases provided with domestic help during the year :-

	Number of cases			Hours employed
	From previous year	New cases	Total	
(i) Aged 65 or over on first visit during year	676	248	924	146,470
(ii) Under 65 years of age on first visit during year :-				
(a) Chronic sick and tuberculosis	37	18	55	6,419
(b) mentally disordered	-	-	-	-
(c) maternity	6	87	93	4,798
(d) others	1	9	10	625
Totals	720	362	1,082	158,312

Number of cases over the past five years :-

Y E A R	Total Number of cases
1966	929
1967	917
1968	871
1969	942
1970	1,082

Chiropody Service - See table giving details.

Home Nursing

The number of new patients nursed during the year increased by 1,000 and the visits by $4\frac{1}{2}$ thousand, compared with the previous year.

The Patients

The wider training syllabus now in operation makes it possible for the nurses to give a much improved standard of patient care, particularly for the chronic sick who have become psychologically, as well as physically, dependent on the community services. The proportion of elderly sick continues to increase, creating many social problems.

The number of patients who spend periods in hospital and home, has also increased; this sharing of care between hospital and the community is most

beneficial to the patient, and does much to relieve the strain on relatives.

A further surgery session commenced in the clinic in the Swallownest area, making a total of five now operating in the Division, this enables mobile patients to visit the surgery for treatment by the nursing sister, so reducing home visits.

Hospital Liaison

Arrangements are progressing with the Spinal Injuries Unit of Lodge Moor Hospital to accept several of the severely handicapped patients. The home nursing sisters have spent a day at the hospital to meet patients and staff to discuss treatment and care, the patient then spends a trial period at home, before discharge takes place.

This category of patient will require much care and a large quantity of nursing equipment to maintain and support them in their own homes.

The following table gives details of the work carried out by Home Nurses in the Division :-

Classification	Number of cases attended by Home Nurses during the year	Number of visits paid by Home Nurses during the year
1. Medical	2,635	38,182
2. Surgical	970	17,690
3. Infectious diseases	67	170
4. Tuberculosis	16	878
5. Maternal complications	57	299
6. Other	25	291
Totals	3,770	57,510
Patients included above who were aged 65 or over at the time of the first visit during the year	1,382	37,100
Children included above who were under five years of age at the time of the first visit during the year	232	1,418
Patients included above who have had more than 24 visits during the year	587	41,421

Home Nursing Figures for the Past Five Years :-

Y E A R	Number of cases attended by Home Nurses	Number of visits paid by Home Nurses
1966	2,129	48,069
1967	2,568	52,098
1968	2,774	54,433
1969	2,797	53,107
1970	3,770	57,510

Night Nursing Service

This service continues to be a valuable supportive part of home nursing care and many messages of thanks are received. The service is used in terminal illness where help is limited or relatives show signs of strain.

During the year, 310 patients died at home; the night attendants helped 53 of these cases.

The staff attend each case from approximately 10 p.m. to 7 a.m. They travel to their cases by bus with occasional help with transport from our staff and relatives. Admiration must go to these women who travel the area during the night and early morning with such diligence.

The Staff

The establishment was increased to 17.5 in May, with a further increase of 1, added for the population increase.

During most of the year we had 16 trained staff in post, including one S. E. N. and one part-time nurse.

Two resignations were received and two appointments made. All staff are now attached to medical practices.

Training and Refresher Courses

All new applicants are placed for training as soon as possible, one nurse from the Division took the National District Training and was successful. Two nurses attended the in-service training centre at Grantley Hall.

The year ended with plans ahead to implement the Mayston recommendations of nursing management, which we hope will produce changes which will lead to increased care, and management of the patient, greater liaison with hospital staff, together with an increased awareness of community care in all fields.

The following table shows the amount of nursing equipment issued to homes during the year :-

Item of Equipment	Number of issues made during the year
Bath seats	11
Bedding - pillows	1
- pillow cases	1
- sheets (draw)	2
Bed blocks	1
Bed cradles	65
Bed pans	204
Bed rests	100
Bed rests with arms	1
Bedsteads - with self-lifting pole	21
- ordinary	7
- cots	2
Chairs - 'Amesbury' - play	4
- stairway, carrying	3
Commodes	143
Enuresis alarms	97
Fracture boards	10
Lifting pole and chain	1
Mattresses	33
Rubber sheets	178
Walking aids, including walking sticks	136
Wheelchairs - folding	28
Wheelchairs - junior	12
Wheelchairs - self-propelled, hand	59
Ripple beds	2
Ripple cushions	1
Sleepskin and Sheepskin medical pads	26
Protective pants	50

Extra Nourishment for Tuberculosis Cases

Number of patients in the Division receiving extra nourishment on 1st January, 1971 5
Number of patients granted extra nourishment during the year -
Number of grants discontinued 1
Number of patients receiving extra nourishment on 31st December, 1970 4

Mass Radiography - Details of surveys in the area during the year.

Survey undertaken at -	Number examined	Abnormalities discovered			
		Active T. B.	Inactive T. B.	*Other	Total
Public sessions held at Edward Dunn Memorial Hall, Maltby	1,476	5	4	142	151
Avon Tools Limited, Maltby	471	-	-	9	9
Totals	1,947	5	4	151	160

* The non-tuberculous abnormalities are classified below :-

Classification of non-tuberculous abnormalities :-

<u>Condition</u>	<u>Number</u>
Bacterial and virus infections of the lungs	14
Bronchiectasis	2
Emphysema and Bronchitis	29
Pneumoconiosis (uncertified at time of attendance)	53
Pneumoconiosis (already ^{certified} at time of attendance)	16
Carcinoma of the lung and mediastinum	4
Acquired abnormalities of heart and vessels	24
Tuberculomata	2
? Segmental collapse	1
Old healed tuberculosis	5
Awaiting classification	1
Total -	<u>151</u>

CHIROPODY SERVICE

P. - Pensioners
P.H. - Physically Handicapped
E. M. - Expectant Mothers

	No. of sessions held during yr.	No. of patients treated						Total treatment given									
		In chiro-podists' surgeries		In voluntary assocn.s premises or clinics		Domi-ciliary		Total No. treated	In chiro-podists' surgeries		In voluntary assocn.s premises or clinics		Domiciliary		Total No. of treat-ments		
		P	PH EM	P	PH EM	P	PH EM	P	PH EM	P	PH EM	P	PH EM	P	PH EM	P	PH EM
Rotherham Rural Old People's Welfare Cttee.																	
	441	39	1 -	655	13 -	414	40 -	1108	54 -	213	6 -	3750	34 -	2446	145 -	6409	185 -
Kiveton	284	157	6 -	348	5 -	193	18 -	698	29 -	773	38 -	1742	17 -	877	35 -	3392	90 -
Totals	725	196	7 -	1003,	18 -	607	58 -	1806	83 -	986	44 -	5492	51 -	3323	180 -	9801	275 -
Maltby Old People's Welfare Cttee.	192	-	- -	239	11 3	118	6 -	357	17 3	-	- -	1385	70 3	522	30 -	1907	100 3
Totals	917	196	7 -	1242	29 3	725	64 -	2163	100 3	986	44 -	6877	121 3	3845	210 -	11708	375 3

IMMUNISATION AND VACCINATION

Vaccination against Tuberculosis (B. C. G.)

Tables on Vaccination

Table - Smallpox Vaccination

Comments

B. C. G. Vaccination

Contact Scheme - Once again, I am grateful to the Consultant Chest Physician for the following details of persons vaccinated at the Chest Clinic as contacts of known cases of tuberculosis.

	AGE (years)			TOTAL
	0-4	5-15	16+	
<u>Pre-vaccination Skin Test</u>				
No. skin tested	48	8	2	58
No. found positive	1	1	-	2
No. found negative	47	7	2	56
<u>No. vaccinated</u>	47	7	2	56

B. C. G. Vaccination of School Children

Acceptances

- (a) No. of children offered tuberculin testing and vaccination, if necessary, whether the offer was made during the year or previously 1,590
- (b) No. of (a) found to have been vaccinated previously 34
- (c) No. of acceptances 1,185

Pre-vaccination Tuberculin Test

- (a) No. of children 2(c) tested 1,093

- (b) Result of test :-

	<u>Heaf Test</u>	<u>Mantoux Test</u>
Positive	133	-
Negative	782	-
Not ascertained ..	178	-
		<u>Total - 1,093</u>

Vaccination

No. vaccinated :-

- (a) Following negative Heaf Test 782
- (b) Following negative Mantoux Test -

Tuberculin test twelve months after vaccination

- (a) No. vaccinated in 1969 826

Vaccination of Persons under Age 16 - Completed primary doses

Type of vaccine or dose	Year of Birth					Others under age 16	Total
	1970	1969	1968	1967	1963- 1966		
Quadruple DTPP	-	-	-	-	-	-	-
Triple DTP	16	1258	406	12	16	-	1708
Diphtheria/Pertussis	-	-	-	-	-	-	-
Diphtheria/Tetanus	-	10	21	3	36	12	82
Diphtheria	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-
Tetanus	-	-	-	1	4	35	40
Salk	-	-	-	-	-	-	-
Sabin	16	1237	459	19	60	9	1800
Measles	-	536	638	236	356	28	1794
Rubella	-	-	-	-	-	144	144
Lines 1+2+3+4+5 (Diphtheria)	16	1268	427	15	52	12	1790
Lines 1+2+3+6 (Whooping cough)	16	1258	406	12	16	-	1708
Lines 1+2+4+7 (Tetanus)	16	1268	427	16	56	47	1810
Lines 1+8+9 (Polio)	16	1237	459	19	60	9	1800

Reinforcing Doses - Number of Persons under age 16

Type of vaccine or dose	Year of Birth					Others under age 16	Total
	1970	1969	1968	1967	1963- 1966		
Quadruple DTPP	-	-	-	-	-	-	-
Triple DTP	-	23	48	16	37	2	126
Diphtheria/Pertussis	-	-	-	-	-	-	-
Diphtheria/Tetanus	-	-	11	8	1279	55	1353
Diphtheria	-	-	-	-	1	-	1
Pertussis	-	-	-	-	-	-	-
Tetanus	-	-	4	7	50	166	227
Salk	-	-	-	-	-	-	-
Sabin	-	25	53	5	1267	44	1394
Lines 1+2+3+4+5 (Diphtheria)	-	23	59	24	1317	57	1480
Lines 1+2+3+6 (Whooping cough)	-	23	48	16	37	2	126
Lines 1+2+4+7 (Tetanus)	-	23	63	31	1366	1123	1706
Lines 1+8+9 (Polio)	-	25	53	5	1267	44	1394

Smallpox Vaccination - Persons aged under 16

Age at date of Vaccination	Number of persons vaccinated (or re-vaccinated) during period		Number of cases specially reported during period		
	Number vaccinated	Number re-vaccinated	(a) Generalised vaccinia	(b) Post-vaccinal Encephalomyelitis	(a) Death from complications of vaccination other than (a) & (b)
0-3 months	-	-	-	-	-
3-6 months	-	-	-	-	-
6-9 months	2	-	-	-	-
9-12 months	3	-	-	-	-
1 year	1,003	-	-	-	-
2-4 years	193	3	-	-	-
5-15 years	55	21	-	-	-
Total	1,256	24	-	-	-

Again, as I have mentioned in another section, the incidence of measles in the district was high during 1970. In the latter half of the year and continuing into 1971, the rate of measles immunisation, particularly in the younger age groups, has been at a satisfactory level. If this can be continued over the next eighteen months to two years, then one would hope that the re-appearance of large numbers of cases could be avoided in 1972.

Our rate of immunisation against diphtheria, tetanus, whooping cough and polio, continues to be high and the percentage uptake has increased a good deal in 1970 since the computerisation of this scheme throughout the West Riding County administrative area. In addition, re-inforcing doses of triple vaccine and polio, continue to be satisfactory.

As I write this report, a major change in governmental policy has just been announced with regard to vaccination against smallpox. Over the past five years, great strides have been made by the World Health Organisation in the eradication of smallpox throughout the world and particular headway has been made over the past eighteen months to two years. As a result of this campaign, smallpox is now only endemic in countries such as Ethiopia, Nepal, India, Pakistan and the Sudan and there has not been a case in this country since February 1968. Statistics show that in Great Britain there has been a greater mortality from smallpox vaccination than from the disease itself over the past twenty years and it has therefore been decided that routine vaccination of infants should be discontinued

Needless to say, travellers to endemic areas will still need to be vaccinated, and before travelling abroad it is wise to make sure of the vaccination requirements of the particular country one is visiting.

In addition to this group of people who will require smallpox vaccination, certain particular health personnel should continue to be vaccinated. These are,

of course, those who are likely to be exposed to infection should there be a case entering the country, i.e. ambulance drivers, public health and hospital nurses, and doctors.

A further interesting development in the immunisation field has been the introduction of the vaccine against rubella (German measles). In the light of this, it has been decided that girls between the ages of 12 and 13 should be offered protection against this illness since, as most of you will know, an attack of rubella in early pregnancy can result in grave damage to the newborn child. It is therefore obvious that if protection can be given in early adolescence, the incidence of babies born with defects due to this infection would be greatly decreased.

MENTAL HEALTH SERVICE

Number of Persons under Local Authority care at 31st December, 1970

	Mentally Ill				Elderly mentally infirm		Psychopathic				Mentally handicapped				Severely mentally handicapped				Total
	Under age 16		16 and over				Under age 16		16 and over		Under age 16		Under age 16		16 and over				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
Total number	-	-	19	16	8	7	-	-	-	-	-	-	16	13	39	26	60	58	262
Attending workshops, day centres or training centres (including special units)	-	-	2	-	-	-	-	-	-	-	-	-	4	3	38	26	31	31	135
Awaiting entry to workshops, day centres, or training centres (including special units)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Receiving home training	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Awaiting home training	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Resident in L.A. home/hostel	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Awaiting residence in L.A. home/hostel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Resident in other home/hostel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Boarded out in private household	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Attending day hospital	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Receiving home visits and not included in lines 2-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	21	20	50
(a) suitable to attend a training centre																			
(b) others	-	-	15	15	8	5	-	-	-	-	-	-	8	5	-	-	8	6	70

NUMBERS OF PERSONS REFERRED TO LOCAL HEALTH AUTHORITY
DURING YEAR ENDED 31ST DECEMBER 1970

Referred by	Mentally ill				Psychopathic				Mentally handicapped				Severely mentally handicapped				Total
	Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
General practitioners	-	-	18	30	-	-	-	-	-	-	2	1	-	-	-	-	51
Hospitals, on discharge from in-patient treatment	-	-	4	13	-	-	-	-	-	-	1	1	-	-	-	-	19
Hospitals, after or during out-patient or day treatment	-	-	5	10	-	-	-	-	-	-	-	-	1	1	-	-	17
Local Education Authorities	-	-	-	-	-	-	-	-	4	-	1	-	-	-	-	-	5
Police and courts	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Other sources	-	-	13	14	-	-	-	-	-	-	-	2	2	2	2	1	34
Total	-	-	41	67	-	-	-	-	4	-	4	4	3	3	1	-	127

NUMBERS OF PATIENTS AWAITING ENTRY TO HOSPITAL, ADMITTED FOR TEMPORARY
RESIDENTIAL CARE, OR ADMITTED TO GUARDIANSHIP DURING 1976

	Mentally Ill				Elderly Mentally Infirm		Psychopathic				Mentally Handicapped				Severely Mentally handicapped				Total
	Under age 16		16 and over		M	F	Under age 16		16 and over		M	F	Under age 16		16 and over				
M	F	M	F	M			F	M	F	M			F	M	F	M	F	M	F
Number of persons in L. H. A. area on waiting list for admission to hospital at end of year																			
(a) in urgent need of hospital care																			
-																			
(b) not in urgent need of hospital care																			
-																			
(c) Total																			
-																			
Number of admissions for temporary residential care (e.g. to relieve the family)																			
(a) To N. H. S. hospitals																			
-																			
(b) To L. A. residential accommodation																			
-																			
(c) Elsewhere																			
-																			
(d) Total																			
-																			
1																			
-																			
7																			
3																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			
-																			

THE HEALTH OF THE SCHOOL CHILD

Table - School Medical Inspections
Table - Periodic Medical Inspections
Specialists' Clinics
Children & Young Persons' Act, 1933
(Employment of Children)
Audiometry
Dental Services

Defects found by periodic and special medical inspections during the year :-

Defect or Disease		Periodic inspections				Special Insptn.
		Entrants	Leavers	Others	Total	
Skin	T	4	-	1	5	-
	O	15	-	4	19	5
Eyes (a) Vision	T	58	2	9	69	10
	O	89	1	11	101	8
(b) Squint	T	13	-	-	13	-
	O	40	-	7	47	2
(c) Other	T	2	-	1	3	-
	O	13	-	3	16	2
Ears (a) Hearing	T	2	-	-	2	-
	O	74	-	8	82	3
(b) Otitis Media	T	2	-	-	2	-
	O	11	-	1	12	-
(c) Other	T	-	-	-	-	-
	O	9	-	-	9	-
Nose and Throat	T	9	5	1	15	-
	O	70	-	6	76	6
Speech	T	18	-	-	18	1
	O	55	-	5	60	1
Lymphatic glands	T	3	-	-	3	-
	O	28	-	2	30	-
Heart	T	4	-	-	4	-
	O	79	4	6	89	8
Lungs	T	5	-	-	5	-
	O	63	-	2	65	-
Developmental (a) Hernia	T	4	-	-	4	-
	O	11	-	1	12	-
(b) Other	T	7	-	1	8	-
	O	121	1	6	128	5
Orthopaedic (a) Posture	T	-	-	-	-	-
	O	7	-	1	8	-
(b) Feet	T	2	-	-	2	-
	O	17	-	1	18	-
(c) Other	T	2	-	-	2	-
	O	13	-	-	13	2
Nervous System (a) Epilepsy	T	1	-	-	1	1
	O	4	-	-	4	1
(b) Other	T	1	-	-	1	1
	O	9	-	-	9	1
Psychological (a) Development	T	-	-	-	-	-
	O	-	-	-	-	2
(b) Stability	T	-	-	-	-	-
	O	10	-	-	10	-
Abdomen	T	-	-	-	-	-
	O	3	-	2	5	-
Other	T	4	-	-	4	-
	O	26	-	2	28	3
Totals	T	141	7	13	161	12
	O	767	6	68	841	49

Periodic Medical Inspections

Age Groups inspected (by year of birth)	Number of pupils who have received a full medical examination	Physical condition of pupils inspected		Number of pupils found not to warrant a medical examination	Pupils found to require treatment (excluding dental diseases and infestation with vermin)		
		Satisfactory	Unsatisfactory		for defective vision (excluding squint)	for any other condition recorded at Part 2	Total individual pupils
1966 and later	265	265	-	-	11	13	24
1965	1,030	1,030	-	-	22	36	55
1964	934	934	-	-	15	20	32
1963	411	411	-	-	9	6	15
1962	146	146	-	584	3	3	6
1961	147	147	-	300	3	2	5
1960	56	56	-	-	4	-	4
1959	25	25	-	-	-	1	1
1958	9	9	-	-	-	-	-
1957	-	-	-	-	-	-	-
1956	3	3	-	-	-	-	-
1955	135	135	-	200	2	5	7
and earlier							
Total	3,161	3,161	-	1,084	69	86	149

Cleanliness of School Children

A total of 27,035 children were examined by Health Visitors and School Nurses at cleanliness surveys in schools. 2,075 were found to be infested. Notices were issued in 71 cases.

Diseases of the Skin

During the year, 4 children were treated for scabies, 7 for impetigo and 9 for other skin diseases.

Specialists' Clinics

Ophthalmic Clinic

Number of children seen 1,401
Glasses were prescribed for 376 children.

Paediatric Clinic

Number of sessions held during the year 3

Number of individual patients seen :-	<u>Pre-school children</u>	<u>School children</u>
(a) New cases	3	4
(b) Cases attending from previous years	9	10
Total number of attendances at clinics	12	14

Speech Therapy Clinic

83 children were treated by the Speech Therapist.

Number of children seen for the first time during the year 52
Number of children attending for treatment from previous year 31

Number of children awaiting treatment at end of year 116

(a) Interviewed and placed on waiting list	99
(b) Not seen	17

Children discharged during the year:-	<u>Boys</u>	<u>Girls</u>
Total	29	13

Analysis

Speech normal	12	8
Speech improved	5	1
Non co-operation	9	3
Left district	3	1
Number of visits made to schools	1	-
Number of home visits	8	-

<u>Analysis of Children treated</u>	<u>Boys</u>	<u>Girls</u>
Stammerers (Dysrhythmia)	8	-
Defects of articulation due to :-		
(a) Cleft palate	2	4
(b) Other structural malformations ..	2	2
(c) Other causes, e.g. neurological ..	1	1
(d) No specific cause found	24	11
Disorders of Language due to :-		
(a) Retarded language development (non-specific)	15	5
(b) Retardation with associated subnormality	1	-
(c) Retardation associated with deafness	-	1
(d) Dysphasia	2	-
(e) Other reasons	-	1
Dysphonia	3	-

Child Guidance Clinic

Number of new cases treated during the year	39	22
Number of cases discharged or admitted		
for residential treatment	30	10
Number of cases carried forward	44	25

Training Colleges - Medical Examinations of Entrants

One hundred entrants to Training Colleges were examined and reports submitted to the appropriate Colleges.

Children's and Young Persons' Act, 1933 - Employment of Children

The above Act requires children to be medically examined to decide their fitness for employment in entertainment or newspaper deliveries, etc. 13 children were examined under these regulations.

Audiometry

2,746 children were tested by pure-tone audiometers during 1970. 90 were referred for investigation. 33 children are known to be using hearing aids.

1970 was the first full year that Mr. W. Jenkinson, the peripatetic teacher for the deaf, worked within the Divisional area. His first year has been most successful as he has done a great deal to help in the identification of cases, both pre-school and in the schools themselves. He has enabled us to build up a comprehensive list of deaf and partially hearing children and has given valuable advice in the placement of the more difficult cases. His services are greatly appreciated by many teachers and I hope that with his help we will be able to assist the young pre-school child a good deal more.

Dental Services

The following statistics in respect of 1970 have been supplied by Dr. H. Taylor, County Dental Officer.

AMBULANCE SERVICE

AMBULANCE SERVICE - Statistical Return 1.1.70 to 31.12.70

Patients	January	February	March	April	May	June	July	August	September	October	November	December	Total
Outpatients	2,820	2,600	2,594	3,026	2,632	2,736	3,064	2,603	2,959	2,801	2,476	2,751	33,062
Admissions	310	242	264	283	284	272	279	286	304	256	241	301	3,322
Discharges	176	180	175	175	204	192	197	185	187	164	167	189	2,191
Transfers	14	6	14	11	12	17	9	9	19	20	16	26	173
Accident Patients	30	65	68	47	61	56	80	79	76	77	76	68	783
Emergency Patients	3,350	3,093	3,115	3,542	3,193	3,273	3,629	3,162	3,545	3,318	2,976	3,335	39,531
	201	148	164	175	162	154	160	137	170	186	162	164	1,983
Sitting Patients	2,991	2,787	2,810	3,214	2,864	2,942	3,261	2,807	3,155	2,998	2,642	2,952	35,423
Stretcher Patients	359	306	305	328	329	331	368	355	390	320	334	383	4,108
Miles	23,670	21,027	20,585	22,771	22,466	22,807	24,321	22,501	24,097	20,893	22,209	23,831	271,178

Ambulance Service

Compared with last year's figures, it is interesting to note that hospital out-patients would appear to be using the service more; some 33,000 compared with 29,000 patients in 1969. Since nearly 4,000 patients more of all types were transported, there was a corresponding increase in the mileage covered. With the impending reorganisation of local government and the emergence of new hospitals and hospital groups, it may well be that a good deal of unnecessary duplication in the service will be avoided in the future.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Housing Statistics

Number of dwellinghouses in the District - 22,073
Number of back-to-back houses included in the above - nil

Houses in Clearance Areas and Individual Unfit Houses

Number of houses included in representations made during the year :-

- (a) Clearance Areas 3
- (b) Individual Unfit Houses 1

Houses Demolished

	<u>Houses Demolished</u>	<u>Displaced during year Persons</u>	<u>Families</u>
<u>In Clearance Areas :-</u>			
Houses unfit for human habitation	15	10	6

Not in Clearance Areas :-

As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	-	4	1
Local Authority owned houses certified unfit	-	-	-

Unfit Houses Closed :-

Under Section 16 (4) 17 (1) and 35 (1) Housing Act, 1957	1	-	-
Parts of Buildings Closed under Section 18 Housing, Act, 1957	-	-	-

In addition to the above, 57 prefabricated dwellings owned by the local authority were demolished during the year.

Unfit Houses made fit and Houses in which defects were remedied

	<u>By Owner</u>	<u>By Local Authority</u>
After informal action by Local Authority	95	-
After Formal Notice under Section 9 (1A) of the Housing Act, 1957	12	3

During the year under review, formal notices were served under the Public Health Acts to secure the repair of 110 houses.

New Houses

Number of new houses completed during the year :-

By Local Authority	109
By Private Enterprise	417

Overcrowding

Number of dwellings known to be overcrowded at the end of the year	6
Number of families dwelling therein	9
Number of new cases of overcrowding reported during the year	1
Number of cases of overcrowding relieved during the year by Local Authority	-

Slum Clearance

The following statement indicated the progress made since 1951 in the rehousing of families living in slum clearance property :-

Action taken resulting in rehousing

	1951/61	1962	1963	1964	1965	1966	1967	1968	1969	1970
Demolition Orders	193	10	2	9	8	5	5	6	-	-
Closing Orders	22	2	2	1	-	1	5	4	1	1
Undertakings	10	-	-	1	-	1	-	-	-	-
Clearance Areas	118	-	2	-	3	1	1	12	2	3

Four persons comprising three families living in Slum Clearance properties were rehoused during the year.

All the above houses were in the extended Slum Clearance Programme and there are now 52 houses to be dealt with in that Programme.

Grants for Conversion or Improvement of Housing Accommodation

190 applications were received for grants for conversion or improvement of housing accommodation, 190 of which were approved. In 59 cases, works of improvement were completed during the year.

Rent Act, 1957

No action was taken under the provisions of the above Act during 1970.

Houses offered for Sale to the Council

The Council adopted a policy whereby they would consider the purchase of property from elderly owner/occupiers who would prefer to move into bungalows or flats owned by the Council.

The question of purchase was subject to a report prepared by the Chief Public Health Inspector for consideration by the Housing Committee.

Reports on 36 houses were submitted for consideration during the year.

Mortgages

I was asked to report as to the condition of all houses erected before 1945 which were the subject of mortgage applications.

This duty involved the preparation of a detailed report on each house, an estimate of the amount of money which should be retained as security until the repairs were carried out; re-visits to verify that the repairs had been carried out satisfactorily before the amount retained was released.

Applications in respect of 47 houses were dealt with during the year.

Nuisances

Nuisances outstanding at end of 1969	89
Nuisances found in 1970	216
Total requiring abatement	305
Total abated during 1970	220
Number of nuisances outstanding at end of 1970	85
Informal Notices served	216
Informal Notices complied with	220
Statutory Notices served	128
Statutory Notices complied with	161

In one case statutory action was taken under Section 93 of the Public Health Act, 1936 requiring the abatement of a nuisance and an order was made requiring abatement within 28 days.

Noise Abatement Act, 1960

Four noise nuisances were reported during the year. Two of these were industrial noises and two were of domestic origin.

All domestic noise nuisances were remedied. One of the industrial noises caused by a steam exhaust continued intermittently during 1970 but there was some improvement. The other industrial noise was caused by underground explosions, probably of mining origin, but the investigations were inconclusive.

In all 70 visits were made in connection with these matters.

Drainage and Sewerage

Number of houses connected to sewers	21,689
Number of houses with unsatisfactory drainage	46
Number of houses with satisfactory private drainage	338

Listerdale Sewage Works Extensions; Netherthorpe (Aston Common) Sewer Extensions; and sewer reconstruction works at Dalton Parva were completed during the year.

Wath-upon-Deerne Sewage Disposal Works and Maltby/Bramley Works of Joint Sewerage and Sewage Disposal (Abbey Lathe) were under construction at the end of the year.

The following schemes were awaiting approval or were in course of preparation :-

Bramley Sewerage Scheme
Brinsworth and District Sewerage and Sewage Disposal Scheme
Dalton Pumping Station and Rising Main (to replace Sewage Works)

Bramley District Relief Sewer
 Slade Hooton Sewage Works Extensions
 Aston Sewage Works Extensions
 Wickersley and District Sewer Extensions
 Wickersley Pumping Station and Rising Main
 Silverwood Sewerage Scheme
 Hooton Levitt Sewer Extensions
 Thrybergh Sewer Extensions
 Ravenfield Pumping Station and Rising Main

99.8% of the houses in the area are on the water carriage system.

Private Drainage

A cesspool emptying service was operated by the Public Health Department. Four cesspool emptying vehicles were maintained for this purpose and the equivalent of two and a half vehicles were engaged on this work.

In the outlying parts of the district, which are not sewered, there were 288 houses drained to 223 cesspools. (In some cases, two or more houses were drained to one cesspool). There was no increase in the number of cesspools in the district during the year.

In accordance with the Building Regulations, 1965 a minimum storage capacity of 4,000 gallons per house was specified for each new cesspool. A fortnightly emptying service was maintained throughout the year.

The policy of providing small sewage treatment plants instead of cesspools was still being pursued and there were 50 units in use in the district. The settlement tanks were desludged every six months by the cesspool emptying vehicles.

The annual cost of emptying each cesspool for financial year ended 31st March, 1970 was £29.60.

Water Supply

Sheffield Corporation was the water undertaker for this district, and fringe supplies were obtained from Rotherham Corporation for parts of the parishes of Whiston and Dalton.

Earl Fitzwilliam's Wentworth Estates distributed water in the parish of Wentworth and the south west part of Brampton Bierlow parish. Water was bought in bulk from Sheffield Corporation.

The following water sample results indicate the chemical composition of water supplied in the area.

Sample No. 1 - Sheffield Yorkshire Derwent Water (Taken at Thrybergh)
 Sample No. 2 - Sheffield Redmires Water (Taken at Swallownest)
 Sample No. 3 - Water supplied to Brampton Bierlow

<u>Physical Character</u>	<u>Number 1</u>	<u>Number 2</u>	<u>Number 3</u>
Suspended Matter	None	None	None
Appearance of column 2 ft. long	Clear	Clear	Clear
	Colourless	Colourless	Colourless
Taste	Normal	Normal	Normal
Odour	None	None	None

<u>Chemical Examination</u>	<u>Number 1</u>	<u>Number 2</u>	<u>Number 3</u>
	<u>Parts per Million</u>		
Total Solids dried at 180°C	230.0	166.0	244.0
Chlorides in terms of chlorine	35.0	13.0	36.0
Equivalent of Sodium Chloride	57.7	21.4	59.2
Nitrates	Faint Trace	Slight Trace	None
Nitrates as Nitrogen	1.34	0.80	1.15
Poisonous metals (lead, etc.)	Less than 0.4	Less than 0.4	Less than 0.4
Total hardness	84.0	42.0	72.0
Temporary hardness	35.0	10.0	35.0
Permanent hardness	49.0	32.0	37.0
Oxygen absorbed in 4 hours at 80°F	0.60	0.72	0.56
Ammoniacal Nitrogen	0.16	0.20	0.10
Free Chlorine	0.18	0.32	None
pH Value	7.5	7.3	6.7
Fluoride as F by the distillation method	0.09	0.06	0.11
Albuminoid Nitrogen	0.16	0.08	0.11

A new pumping station at Dalton and pipework to Wickersley were brought into service.

The laying of approximately 3,200 yards of 3 inch, 4 inch and 6 inch diameter pipework was carried out in the districts listed below :-

Wickersley	Bramley	Treeton
Brinsworth	Dalton	Swallownest
Laughton	Catcliffe	Aston

An additional pump is planned for installation at Wickersley.

There was an estimated increase of 1% in water consumption during the year and it is estimated that the annual water consumption in the district is 797 million gallons.

Water samples were examined periodically for plumbo-solvency and all samples examined during the year were found to be satisfactory.

Only one house in the district (bungalow, Mansfield Road, Aston) was without a piped water supply, water being obtained from a nearby factory. No action was contemplated as this house will be demolished when road making works begin.

The following four houses had private water supplies :-

The Danes, Dalton Parva	Spring Supply
Spa Farm, Treeton	Spring Supply
Spa Farm Cottages, Treeton (2 houses)	Spring Supply

Efforts were still in hand at the end of the year to eliminate the source of pollution of the spring water supply at Spa Farm and Cottages. This work is being done by the owner in liaison with the Ministry of Agriculture, Fisheries and Food.

Tents, Vans and Sheds

The Council relied on the legal provisions contained in the Rotherham Rural District Council Act, 1931 for the control of caravans and caravan sites in the area.

This local Act made it illegal for anyone to occupy a tent, van, shed or similar structure without obtaining the prior approval of the Council, the effect of which was to make it possible to exercise greater control over this type of dwelling.

All applications for permission to occupy caravans in the area were considered by the Public Health Committee and, where circumstances warranted it, permission was granted for specific periods and extended permission was granted as circumstances required.

Two applications were received during the year; all the applicants were granted permission to occupy caravans in the area initially for periods of six months.

Six applications were received for extended permission from persons living in caravans in the area, all of which were granted.

On the 31st December, 1970 there were six caravans sited in the area, compared with eight on the 31st December, 1969.

Factories Act, 1961

Inspections for purposes of provisions as to health :-

<u>Premises</u>	<u>No. on Register</u>	<u>No. of Inspections</u>	<u>Written Notices</u>	<u>Occupiers Prosecuted</u>
1. Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authorities	5	5	-	-
2. Factories not included in (1) in which Section 7 is enforced by the Local Authorities	105	89	20	-
3. Other premises in which Section 7 is enforced by Local Authority (excluding Out-Workers' Premises)	120	16	1	-

Cases in which defects were found

<u>Premises</u>	<u>Found</u>	<u>Remedied</u>	<u>Referred to H. M. Inspector</u>	<u>by H. M. Inspector</u>	<u>No. of cases in which prosecutions were instituted</u>
Want of					
Cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable					
Temperature	-	-	-	-	-
Inadequate					
ventilation	-	-	-	-	-
Ineffective drainage					
of floors	-	-	-	-	-

<u>Sanitary Conveniences</u>	Referred to H. M. by H. M.				No. of cases in which prosecutions were instituted
	<u>Found</u>	<u>Remedied</u>	<u>Inspector</u>	<u>Inspector</u>	
(a) Insufficient	4	3	-	2	-
(b) Unsuitable or defective	16	10	-	-	-
(c) Not separate for sexes	1	1	-	-	-
Other offences against the Act (not including offences relating to outwork)	-	-	-	-	-
	21	14	-	2	-

Atmospheric Pollution

This Council was a constituent member of the Sheffield and District Clean Air Committee, but the administration of the Clean Air Act, 1956 (Smoke Control Area) was the responsibility of the Council.

No progress was made during the year in forming Smoke Control Areas.

Set out hereunder is some statistical information relating to the activities of officers of Sheffield and District Clean Air Committee in this area during 1970 :-

Number of observations	1,156
Number of minutes of soke emitted	342
Number of abatement notices served	1
Number of complaints dealt with	15
Letters sent to firms regarding smoke emissions	13
Number of premises visited	99
Number of plans scrutinised	10

In addition six colliery spoil banks came under their supervision. These statistics relate to industrial premises only.

Rodent Control

Two full-time Rodent Operatives were employed in the Department.

During the year 535 premises were visited in connection with rodent infestations.

336 premises were infested with rats and 123 were found to be infested with mice. Two sewer maintenance treatments were carried out during the year.

The cost of treating business premises was recovered from the occupiers of the premises on a labour/material/establishment charge basis.

Rodent control work at farms was undertaken by the staff of the department. The work entailed the surveying of premises and where evidence of infestations was found, the disinfestation work was carried out at a charge of 12s.1d. per hour. In all 97 farms were surveyed and five were treated on payment.

No evidence of poison prejudice or immunity to poisons was noted during the year.

Registration of Hairdressers and Barbers

By the adoption of Section 120 of the West Riding County Council (General Powers) Act, 1951, and bye-laws thereunder, the registration of hairdressers and barbers became compulsory.

Seven establishments were registered during the year and there were 56 premises on the register on the 31st December, 1970.

45 visits were made during the year and the standard of hygiene was found to be satisfactory.

Agriculture, (Safety, Health and Welfare Provisions) Act, 1956

No action was necessary during the year. Seven visits were made to premises

Offices, Shops and Railway Premises Act, 1963

Details of registrations and general inspections are as follows :-

<u>Class of Premises</u>	<u>Number of premises registered during the year</u>	<u>Total number of Registered premises at end of Year</u>	<u>Number of Registered premises receiving gen. Inspections in year</u>
Offices	2	26	7
Retail Shops	2	144	68
Wholesale Shops and Warehouses	-	6	2
Catering Establishments open to public, canteens	1	33	18
Fuel Storage Depots	-	-	-

Analysis by workplace of persons employed in registered premises at end of year :-

<u>Class of Workplace</u>	<u>Number of Persons Employed</u>
Offices	244
Retail Shops	469
Wholesale Department, Warehouses	58
Catering Establishments Open to the Public	203
Canteens	-
Fuel Storage Depots	-
Total (Total Males - 306: Total Females: 668)	974

Number of infringement notices outstanding on the 1st January, 1970 34

Number of infringement notices served during 1970 14

Number of infringement notices complied with during 1970 38

Number of premises not complying with Act on 31st December, 1970 10

No difficulties were encountered in connection with the operation of the General provisions of the Act.

There were three accidents reported during the year, all of which were investigated.

Two of the accidents occurred at the same warehouse, but neither case involved negligence on the part of the firm.

The third case, although non-fatal, was of a more serious nature. A young person lost all fingers of the right hand when working on a defective mincing machine on butchering premises. This accident was the subject of legal proceedings and a fine of £25 was imposed. A full report of the case was submitted to H. M. Factory Inspector.

A schedule of infringements noted and remedied during the year is set out on the following page.

Matters found Requiring attention	Offices		Retail Shops		Wholesale Shops and Warehouses		Catering Establishments and Canteens	
	No. Noted	Remedied	No. Noted	Remedied	No. Noted	Remedied	No. Noted	Remedied
Cleanliness	-	3	-	5	-	1	-	-
Overcrowding	-	-	-	-	-	-	-	-
Insufficient Temperature	1	4	4	10	-	1	-	-
Ventilation	-	-	-	1	-	-	-	-
Lighting	-	2	1	3	-	1	-	-
Sanitary Accommodation	-	3	3	5	-	-	-	-
Washing Facilities	-	2	3	2	-	-	-	-
Drinking Water	-	-	-	-	-	-	-	-
Accommodation for Clothing	-	1	1	1	-	-	-	-
Seating Arrangements	-	-	-	-	-	-	-	-
Seats for Sedentary Workers	-	-	1	-	-	-	-	-
Floors, Passages and Stairs	-	1	11	15	-	1	-	-
Fencing Exposed Machinery	-	-	3	4	-	-	-	-
Eating Facilities	-	-	-	-	-	-	-	-
Training of employees working at dangerous machinery	-	-	-	-	-	-	-	-
Cleaning machinery	-	-	-	-	-	-	-	-
Prohibition of Heavy Work	-	-	-	-	-	-	-	-
First Aid	1	3	5	8	-	2	1	1
Dangerous conditions and practices	-	-	-	1	-	-	-	-
Information for Employees on display	1	7	5	17	-	-	1	2
	3	26	38	72	-	6	2	3

Supervision of Food Supply

Milk Supply

During 1970, 240 samples of milk were taken compared with 287 samples taken in 1969.

Whenever samples of 'untreated milk' were reported unsatisfactory, the results were forwarded to the Milk Production Officer for such action as he might consider necessary.

The following table gives a summary of milk sample results :-

	<u>Satisfactory</u>	<u>Unsatisfactory</u>
Pasteurised	159	8
Sterilized	25	-
Untreated	88	1
U. H. T.	9	-

The Officers of the West Riding County Council continued their activities in connection with the sampling of 'untreated' milk for the detection of Brucella Abortus.

The Ring Test was used for the purpose of monitoring the samples and positive samples were submitted for cream culture examinations.

20 samples of 'untreated' milk were examined with the following results :-

<u>Ring Test</u>		<u>Cream Culture</u>	
Positive	3	Positive	Nil
Negative	17	Negative	3
Doubtful	-		

Legal action was taken under the Milk and Dairies (General) Regulations, 1959 against two producers who supplied milk in dirty bottles. A fine of £5 was imposed in each case.

Slaughtering Facilities and Meat Inspection

The 1st January, 1962 was the day appointed by the Ministry of Agriculture, Fisheries and Food for the construction Regulations to apply to all slaughterhouses in the area. There were four licensed slaughterhouses in use in the area.

The scale of charges adopted were the maximum prescribed by the Regulations :-

- 2s. 6d. per horse or bovine animal
- 9d. per calf or pig
- 6d. per sheep, lamb or goat

These charges were arrived at after taking into consideration the time spent (including overtime each weekend) by members of the Staff on meat inspection in relation to their salaries, travelling expenses, and other sundry expenses. The total annual charge made for the meat inspection service amounted to £166 9s. 9d.

There was a reciprocal agreement between this Council, Kiveton Park Rural District Council and Rawmarsh Urban District Council to assist each other whenever the need arose.

I give below statistical data relating to the meat inspection service for the year ended 31st December, 1970 :-

Carcasses and Offal Inspected and Condemned in Whole or in Part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed	715	-	-	1,472	1,110
Number Inspected	715	-	-	1,472	1,110

All Diseases except Tuberculosis and Cysticercosis

Whole carcasses condemned	-	-	-	1	-
Carcasses of which some part or organ was condemned	119	-	-	39	64
Percentage of the number inspected affected with diseases other than tuberculosis and cysticercosis	16.6%	-	-	1.7%	5.76%

Tuberculosis Only

Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	9
Percentage of the number affected	-	-	-	-	0.8%

Cysticercosis

Carcass of which some part or organ was condemned	1	-	-	-	-
Carcass submitted to treatment by refrigeration	1	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

The following organs and parts were condemned as being unfit for human consumption :-

Tuberculosis

Pigs 9 heads

Cysticercosis

Cattle 1 1 head and tongue
 1 heart
 1 skirt
 1 tail
 1 set of lungs

Other Diseases

Cattle

29 livers - abcesses
16 livers - Distomatosis
55 part livers - Distomatosis
2 livers - hydatid cysts
1 liver - Bacillary Necrosis
2 hearts - Pericarditis
1 heart - Pericardities (Trauma)
1 head and tongue - Actinomycosis
1 tongue - Actinobacillosis
6 lungs - Pleurisy
3 lungs - Abcesses
1 lung - Hydatid Cysts
2 lungs - Distomatosis
2 spleen - Peritonitis

Pigs

12 hearts - Pericarditis
34 livers - Ascariasis
3 plucks - Pleurisy and Peritonitis
12 lungs - Pneumonia
2 kidneys - Retention Cysts

Sheep

25 livers - Distomatosis
5 livers - Cysts
3 part livers - Distomatosis
2 hearts - Cystic
2 lungs - Parasitic
2 lungs - Pneumonia
1 sheep carcass and offal - ill-bled

There are only four licensed slaughterhouses in this district and each has a limited throughput, and there are no facilities for the sterilisation of condemned meat.

In each case exemption was granted under the provisions of Part II of the Meat (Sterilisation) Regulations, 1969 by an arrangement in writing with the Chief Public Health Inspector whereby condemned meat was removed to a place where it was sterilised.

The Slaughter of Animals Register contained the names and addresses of thirty licensed slaughtermen :-

- 8 were licensed for the slaughter of pigs only
- 21 were licensed to slaughter all animals, except horses
- 1 Provisional Licence was granted

The Cash Captive Bolt was the instrument in general use for the stunning of animals.

Unfit Food

The following quantities of foodstuffs were found to be unfit for human consumption at shops, and voluntarily surrendered by the owners :-

<u>Canned Food</u>	<u>Cans</u>	<u>Weight</u>
Boiled Ham	75	392 lbs.
Other Meats	443	742 lbs. 12 ozs.
Fruit	148	128 lbs. 12 ozs.
Tomatoes	88	56 lbs. 8 ozs.
Fish	33	15 lbs.
Peas	42	39 lbs.
Green Beans	4	1 lb. 12 ozs.
Beans	9	5 lbs. 4 ozs.
Carrots	21	20 lbs. 8 ozs.
Rice Pudding	23	27 lbs. 12 ozs.
Fruit Juice	8	27 lbs. 4 ozs.
Tinned Potatoes	24	24 lbs. 4 ozs.
Tomato Puree	3	6 lbs. 8 ozs.
Mixed Vegetables	2	2 lbs.
Mushrooms	2	1 lb. 4 ozs.
Sweet Corn	4	2 lbs.
Custard Powder	14	28 lbs.
Coffee	29	5 lbs. 8 ozs.
Baby Foods	5	1 lb. 12 ozs.
Pie Fillings	15	13 lbs. 4 ozs.
Pickles	34 jars	24 lbs. 4 ozs.
Jams	27 jars	22 lbs.
Corn Oil	-	1 gallon
Chocolates	4 boxes	2 lbs.
Raw Meat	-	74 lbs.
Other Foods	25	16 lbs.

Unfit Food through Breakdown in Refrigeration

5	Packets of Arctic Rolls	2 lbs. 8 ozs.
36	Packets Steaklets	18 lbs.
215	Packets of Peas	96 lbs.
4	Packets Mixed Vegetables	1 lb.
58	Packets of Sprouts	24 lbs.
68	Packets of Fish	33 lbs. 8 ozs.
5	Packets of Rissoles	2 lbs.
5	Packets of Onions in Sauce	2 lbs. 8 ozs.
7	Packets of Sweet Corn	2 lbs. 8 ozs.
18	Packets of Sausages	8 lbs.
29	Packets Sliced Beef in Gravy	9 lbs. 8 ozs.
5	Packets Chicken and Mushroom	1 lb. 8 ozs.
1	Packet Potato Croquettes	8 ozs.
10	Packets Golden Shortcrust Pastry	4 lbs. 12 ozs.
11	Packets Jus-Rol Pastry	5 lbs. 4 ozs.
11	Packets Sliced Beans	8 lbs. 4 ozs.
14	Chunky Chickens	55 lbs. 12 ozs.
2	Packets Beefburgers	1 lb.
6	Packets of Potatoes	4 lbs. 8 ozs.

Ice-Cream Premises

There were 169 premises in the area registered for the sale and storage of ice-cream and 2 shops registered for the manufacture, storage and sale of ice-cream.

45 visits were made to registered premises during the year and in all cases the premises were found to be satisfactory.

110 samples of ice-cream were taken during the year and the results were as follows :-

Samples classified in Provisional Grade 1	69
Samples classified in Provisional Grade 2	21
Samples classified in Provisional Grade 3	11
Samples classified in Provisional Grade 4	9

Retailers were notified of all sample results and unsatisfactory results were sent to the manufacturers and to the local authority in whose area the ice-cream was manufactured.

39 of the 110 samples taken were from retail vehicles, the remaining 71 were samples of wrapped ice-cream taken from registered shop premises.

These can be further classified :--

	Vehicles				Premises			
	1	2	3	4	1	2	3	4
Soft Ice-Cream	11	8	8	9	-	-	-	-
Wrapped Ice-Cream	-	-	3	-	53	15	3	-

Supervision of Food Premises

The following is a classified list of food premises in the area :-

Food Factories	2
Grocers and General Dealers	177
Hotels and Licensed Premises	55
Butchers' Shops	44
Fish Frying Premises	34
Canteen Premises	34
Bakehouses	7
Registered Food Preparation Premises	36
Slaughterhouses	4
Chemists' Shops	11
Cafes	8

In connection with duties under the Food Hygiene Regulations, 738 visits were made to food premises and mobile shops. As a result, 79 informal notices were addressed to the occupiers of the premises and proprietors of mobile shops of which 70 were abated.

No application was received for a Certificate of Exemption under Regulation 31 of the Food Hygiene Regulations.

In connection with Regulations 15, 16 and 19 of the Food Hygiene Regulations, all occupiers of food premises, whether self-contained shops or house shops, were required to provide separate fixed wash basins and sinks with a constant supply of hot water and cold water from taps over the sinks. The washing facilities (person and equipment) were required to be sited in convenient positions on the premises.

Legal action was taken in three cases where food was found to contain foreign bodies and in each case a fine of £10 was imposed.

Public Cleansing

The Chief Public Health Inspector was also Cleansing Superintendent and was responsible for the operation of the refuse collection and cesspool emptying services of the Council.

The public cleansing fleet consisted of :-

4	Karrier Ramillies continuous loading refuse vehicles
2	Dennis (10 cubic yard) side loading refuse vehicles
4	Dennis Paxit III continuous loading refuse vehicles
2	Dennis Cesspool Emptying Vehicles
2	Bedford Cesspool Emptying Vehicles
1	Chaseside Mechanical Shovel
1	International Mechanical Shovel
1	Land Rover for use of mechanics
2	Yorkshire Suction Street Sweepers (Karrier Chassis)

Generally, a weekly collection was maintained throughout the district, but during holidays (particularly statutory holidays) the interval of collection extended to ten days.

The collection and disposal of refuse in the northern parishes of Brampton Bierlow and Wentworth was carried out by contract.

The Council operated a scheme for the supply of all dustbins in the area for the storage of household refuse. Under this scheme, the following bins were supplied during 1970 :-

Dustbins supplied to new private houses	395
Replacement dustbins supplied to private houses	1026
Dustbins supplied to new Council houses	126
Replacement dustbins supplied to Council houses	396
A total of 1,943 dustbins were issued at a cost of £3,918.7	

Operational Statistics

Total amount of refuse collected and disposed of 23, 992 tons

Number of premises from which refuse was collected - 22,700 premises

Average haul by vehicles to disposal point - 4 miles

Cost per 1,000 population :-

Collection - £971

Disposal - £141

Clean-Up Campaign

The Clean-Up Campaign began in earnest in June, 1970. The sum of £2,000 was set aside for this work; this amount was not sufficient to support the activities and a further amount of £1,500 was allocated to finance the campaign up to the end of the financial year 31st March, 1971.

The services operated by the Council provide for the collection and disposal of all types of unwanted vehicles belonging to people living in the district but the powers of the Civic Amenities Act 1967 were invoked where vehicles were deliverately abandoned; the siting of large refuse containers at various points in the district for use by residents for the deposit of garden refuse and other refuse which could not be put into dustbins; two vehicles were available for the use of householders who had large quantities of rubbish for removal, these vehicles were taken on request to houses where they were left to be filled by the people themselves and subsequently removed by the Public Cleansing staff and the rubbish taken to tipping sites for disposal; special collections were arranged where smaller quantities of refuse needed moving; all refuse tips were open to

the public for the deposit of refuse; refuse vehicles collect rubbish from hedge bottoms and public places where it was known to have been dumped. All these services were free.

During the six months ended 31st December, 1970 householders had the use of vehicles for the removal of 318 tons of refuse; 129 tons were removed by special collections; and 530 tons were collected from hedge bottoms and other public places. This latter figure indicates the extent of the indiscriminate dumping problem in the district and it will be interesting to note whether there has been any reduction during 1971 by reason of the services made available to the general public.

The weight of refuse mentioned here does not include quantities of rubbish removed from the bulk containers which are in use in the district because in this case it is difficult to estimate the weight. These containers are serving a useful purpose and the department finds it necessary to empty them three or four times each week during the spring and summer seasons.

The department arranged Clean-Up demonstrations at shows, galas, and play leadership schemes in the district and a large amount of posters and propaganda material was displayed and distributed throughout the area. These activities appeared to stimulate interest in the Campaign and the Council are indebted to Parish Councils, Clean-Up Groups, Boy Scouts, Girl Guides, Youth Organisations, and School Children who gave valuable assistance during the year.

There was one prosecution taken under Section 19 of the Civic Amenities Act, 1967 and a fine of £10 was imposed.

Refuse Disposal

Refuse was disposed of by controlled tipping at five sites in the district. In the southern part of the district sufficient land was available to ensure continuity of disposal facilities for a considerable period but, even so, proposals were in hand for the purchase of quarries and railway cuttings to make further provision for refuse disposal.

In the northern part of the district (Brampton Bierlow and Wentworth) the position is less satisfactory in that the disposal sites used at present are the only known sites suitable for this purpose.

It is important that the policy of acquiring land be pursued because it would appear that local authorities will be faced with the possibility of having to extend their collection services to deal with garden refuse, bulky household articles, and a free service for the collection of trade refuse as a contribution towards the preservation of the amenities of their districts.

The question of the provision of refuse treatment plants is becoming of increasing importance so as to extend the life of land available for final disposal.

Street Sweeping

The street sweeping service operated by the Council for the sweeping of all Class III and Unclassified roads was augmented by the employment of labourers to work with the machines to assist in the sweeping of footpaths and sections of the streets not accessible to the machines.

There were 44.24 miles of Class III roads and 106 miles of Unclassified roads in the district and two machines were employed on this work.

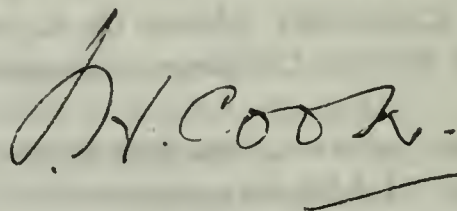
By and large streets were swept once every three weeks but at the end of the year the Council had under consideration the question of buying two additional sweeping machines to improve the frequency of collection.

Civic Amenities Act, 1967 - Abandoned Cars

There was a marked fall in the number of abandoned cars found in the district during the year :-

1965	4 cars found abandoned
1966	24 cars found abandoned
1967	56 cars found abandoned
1968	67 cars found abandoned
1969	60 cars found abandoned
1970	23 cars found abandoned

Abandoned vehicles were collected for disposal by a private firm free of charge, but costs were recovered in accordance with the provisions of the Civic Amenities Act, where owners were treated.



Chief Public Health Inspector

Divisional Nursing Officer

Mrs. A. Brooks, Green Cottage, Church Lane,
Dore Sheffield

Office Rotherham 3131
Home Sheffield 360665

Nursing Officer, Midwives

Miss J. Dearden, 50 Cutts Avenue, Wath

Office Rotherham 3131
Home Wath 2019

Midwives

Mrs. M. J. Blount, 78 Eln Green Lane,
Conisbrough

Conisbrough 3204

Mrs. M. Goodlad, 15 Goosecarr Lane, Todwick

Sheffield 872143

Mrs. J. Herne, 2 Grane Drive, Hellaby

Wickersley 3698

Mrs. V. E. Pepper, 9 Willowgarth Avenue,
Brinsworth

Rotherham 3302

Mrs. H. Tyers, 27 Blackhill Road, Rotherham

Wickersley 2585

Mrs. L. Ward, 36 Park Road, Wath

Wath 2587

Part-time Midwives

Mrs. J. A. Andrews, Clover Hill, Worksop
Road, Aston

Sheffield 872422

Mrs. P. Seal, 6 Church View, Aston

Sheffield 872071

Mrs. N. Windle, 105 Balfour Road, Darnall
S9 4RX

Sheffield 42607

Nursing Officer, Home Nurses

Mrs. J. Tordoff, 62 Bent Lathes Avenue,
Rotherham

Office Rotherham 3131
Home Rotherham 5608

Home Nurses

Miss B. Clapham, Sunnysdene, Chesterfield Road,
Swallownest

Woodhouse 2345

Miss S. Greenway, 7 The Crescent, Thurgroft

Wickersley 3569

Mrs. D. Last, 4 Winlea Avenue, Brecks

Wickersley 4231

Mrs. M. Mather, 23 Bawtry Road, Brinsworth

Rotherham 79745

Miss G. Martin, 76 Nicholas Lane, Highgate,
Rotherham

Goldthorpe 3594

Mrs. C. B. Page, 23 Belcourt Road, Brecks

Wickersley 4720

Mrs. M. Tomlinson, 96 Wadsworth Road,
Bramley

Wickersley 3133

Mrs. M. Walsh, 48 Barrie Grove, Hellaby

Wickersley 2399

Miss M. Woodger, 78 Great Park Road,

Kimberworth Park

Rotherham 73137

Part-time Home Nurses

Mrs. P. A. Hague, 116 Clayfield View Mexborough

Mexborough 4390

Nursing Officer, Health Visitors

Miss M. Ward, 19 Dobbin Hill, Ecclesall

Office Rotherham 3131
Home Sheffield 65197

Health Visitors

Mrs. P. Blakeman, 20 Portland Close, North Anston	Dinnington 3281
Mrs. M. Catley, 65 Quarry Hill Road, Wath	Wath 3276
Miss J. Cheetham, 9 Casson Drive, Harthill S31 8WA	Kiveton 770239
Mrs. J. Godfrey, 6 Windgate Hill, Conisbrough	-
Mrs. P. A. Marley, 18 Galway Close, Rawmarsh	-
Mrs. L. W. Roberts, 75 Laughton Road, Thurcroft	Wickersley 2586
Miss S. M. Savidge, 80 Winterhill Road, Richmond Park, Rotherham	Rotherham 71927
Mrs. I. E. Slater, 6 Scarborough Road, Wickersley	Wickersley 3722
Mrs. M. E. J. Syred, 15 Stainton Lane, Stainton	-
Mrs. M. A. Wagstaff, 13 Ryton Road, Anston	Dinnington 2131
Mrs. C. M. Wharton, Moir Deen, Gildingwells Road, Letwell	Worksop 730270

Assistant Health Visitors

Mrs. R. M. Lewendon, 14 Tanfield Way, Wickersley	Wickersley 4405
Mrs. N. Priestley, 129 Wales Road, Kiveton Park	Kiveton 770562
Mrs. F. M. Webb, 32 Broadway, Brinsworth	-

INFANT WELFARE CLINICS

<u>Clinic</u>	<u>Day and time</u>	<u>Doctor Attending</u>
Brinsworth Brinsworth Lane	Thursday all day	Dr. P. C. Griffiths
Catcliffe Memorial Hall, Old School Lane	Alt. Tuesday p.m.	Dr. P. C. Griffiths
Cortonwood Health Centre, Cliffe Road, Brampton Bierlow	Thursday p.m.	Dr. M. S. Scott
Dalton Doncaster Road	Tuesday p.m.	Dr. M. Dibb
Swallownest Rotherham Road	Thursday a.m. Thursday p.m.	Drs. Gregory, Gibbons, Watson and Jones
Thurcroft Locksley Drive	Monday p.m. Thursday p.m. (H. V.)	Drs. O'Hara and Lyle
Treeton Reading Room, Front Street	Alt. Tuesday p.m.	Dr. P. C. Griffiths
Whiston Parish Hall, Well Lane	Wednesday p.m. (Alt.)	Dr. M. J. Daly
Wickersley Sycamore Avenue	Friday p.m. Monday p.m.	Drs. Oakley and Jan Dr. D. Staples

ANTE-NATAL CLINICS

Brinsworth Relaxation Class	* Wednesday p.m. Tuesday p.m.	Dr. P. C. Griffiths
--------------------------------	----------------------------------	---------------------

Cortonwood Cervical Cytology	Alt Wednesday p.m. Alt. Wednesdayp.m.	Dr. U. Gray Dr. U. Gray
Dalton	* Monday p.m. Thursday p.m. Wednesday p.m.	Drs. Core and Kon Dr. M. Dibb
Relaxation Class		
Swallownest	* Wednesday p.m.	Drs. Gregory, Gibbons, Watson and Jones
Relaxation Class	Tuesday p.m.	
Thurcroft	* Thursday p.m. Tuesday p.m.	Drs. O'Hara and Lyle
Wickersley	* Tuesday p.m. * Wednesday p.m. Thursday p.m.	Drs. Mulroy and Staples Drs. Oakley and Jan
Relaxation Class		

* General practitioners see own patients
at clinic.

Family Planning Sessions

Brinsworth Clinic	Friday and Tuesday mornings from 10.00 a.m. (by appointment)
Swallownest Clinic	Wednesday evenings from 6.30 p.m. (by appointment)
Wickersley Clinic	Monday evenings from 6.30 p.m. and Tuesday mornings from 10.00 a.m. (by appointment)

Mobile Clinic - Visits the area on alternate weeks

<u>District</u>	<u>Day and Time</u>	<u>Stopping Places</u>
Laughton	Tuesday, 9.30 a.m.	New Street
Laughton Common	Tuesday, 10.30 a.m.	Mission Hall
Lavenfield	Wednesday, 9.30 a.m.	Braithwell Road
Lavenfield Common	Wednesday, 10.00 a.m.	
Orgreave	Wednesday, 11.00 a.m.	Junction of Hail Mary Drive and Coalbrook Grove
Wentworth	Wednesday, 2.00 p.m.	Square in front of The George and Dragon
Harley	Wednesday, 3.00 p.m.	The Square

Attachment of Staff to General Practitioners

<u>Practice</u>	<u>Health Visitor</u>	<u>Home Nurse</u>	<u>Midwife</u>
<u>Bramley, Ravenfield, Sunnyside</u>			
Dr. J. Mulroy)	Miss S. Savidge	Mrs. C. Page	Mrs. J. Herne
Dr. D. Staples)			
Dr. S. Chatterjee)			
Dr. A. F. Oakley)	Mrs. I. Slater	Mrs. M. Tomlinson	Mrs. H. Tyers
Dr. A. Jan)			
<u>Brampton Bierlow, Wentworth, Thorpe Hesley, Harley</u>			
Dr. R. S. Smylie)	Mrs. B. Catley	Mrs. P. Hague	Mrs. L. Ward
Dr. S. M. Munir)			
Dr. D. Scott)			
Dr. M. Scott)			
Dr. J. Galvin)			
<u>Brinsworth</u>			
Dr. P. C. Griffiths)	Mrs. P. Blakeman	Mrs. M. Maher	Mrs. V. Pepper
Dr. F. P. Hewson)			Mrs. N. Windle
Dr. B. J. Jayaswal)			
<u>Catcliffe</u>			
Dr. E. E. MacSweeney)	Mrs. J. Godfrey	Mrs. M. Maher	Mrs. V. Pepper
Dr. U. K. Chowdhury)			
Dr. W. Doran)			
<u>Dalton and Thrybergh</u>			
Dr. M. W. L. Dibb)	Mrs. P. Marley	Miss A. Martin	Mrs. M. Blount
Dr. R. E. Price)			
Dr. J. B. Core)	Mrs. M. E. J. Syred	Miss M. Woodger	Mrs. M. Blount
<u>Swallownest and Treeton</u>			
Dr. J. S. Gregory)	Miss J. Cheetham	Miss B. Clapham	Mrs. J. A. And
Dr. A. A. Gibbons)	Mrs. C. Wharton		Mrs. M. Woodla
Dr. R. U. Watson)			
Dr. M. R. R. Jones)			
<u>Thurcroft</u>			
Dr. J. O'Hara)	Mrs. L. W. Roberts	Mrs. M. Walsh	Mrs. K. Stickla
Dr. H. M. Lyle)			
<u>Whiston</u>	Mrs. P. Blakeman	Mrs. M. Tomlinson	Mrs. H. Tyers

I N D E X

Pages	1 - 11	Vital Statistics
"	12 - 14	Epidemiology
"	15 - 24	Care of Mothers and Young Children
"	25 - 31	Care and After-Care Service
"	32 - 36	Immunisation and Vaccination
"	37 - 40	Mental Health Service
"	41 - 46	The Health of the School Child
"	47 - 49	Ambulance Service
"	50 - 68	Report of the Chief Public Health Inspector
"	69 - 72	Nursing Staff and Clinics
